

Ratkaisut

1.1

- 1 Työhaastattelussa, ajokokeessa ja ensimmäisenä päivänä uudessa koulussa.
- 2 Hermoilu saattaa johtaa siihen, että alamme epäillä kykyämme selviytyä haasteesta.
- 3 Seisomista supersankariasennossa jalat harallaan, kädet lanteilla ja leuka ylhäällä.
- 4 Vain kahden minuutin seisominen supersankariasennossa saa aikaan positiivisen vaikutuksen ihmisaivoihin.
- 5 Eläimet käyttävät kehoaan voimiensa esittelyyn.

1.2

- 1 full of challenges
- 2 These challenges can come in many forms.
- 3 for example
- 4 an interview for a job
- 5 a driver's licence
- 6 the chances of success
- 7 if only
- 8 according to one study
- 9 striking a pose
- 10 a positive effect on the human brain
- 11 display their power
- 12 under threat

Ratkaisut

1.3

- | | |
|-------------|------------|
| 1 challenge | 6 effect |
| 2 doubts | 7 decrease |
| 3 hips | 8 face |
| 4 chin | 9 ability |
| 5 nervous | 10 handle |

1.4

- 1 My life is full of / filled with / packed with challenges!
- 2 If only someone/somebody could help me. / I wish someone/somebody could help me.
- 3 What if I never get a driver's licence...
- 4 And next week I'll have / I'm going to have an interview for a job/a job interview.
- 5 Why do I always feel (that) I'm under threat?

2.1

- 1 Because people can understand body language in various ways.
- 2 Kinesics merely focuses on facial expressions and hand gestures.
- 3 The interpretation of maintaining eye contact depends on the interpreter's background.
- 4 The impact of the use of touch on people is most evident in greetings.
- 5 To find the correct distance when talking to others without putting them ill at ease.
- 6 As body language is strongly culture related, misinterpretations are relatively common.

Ratkaisut

2.2

- 1 consciously or unconsciously.
- 2 misinterpret it / the message.
- 3 find it offensive / will be offended.
- 4 either that the person disagrees with or is romantically interested in the speaker.
- 5 the ways to greet people differ around the world.
- 6 it is considered disrespectful in some cultures.
- 7 you are standing too close to them.
- 8 people from southern Europe are comfortable getting much closer to a stranger / need only a 20–30-cm distance when talking to a stranger.
- 9 very important.

2.3

- | | |
|----------------------------|------------------------|
| 1 throughout the world | 9 appease or offend |
| 2 proximity | 10 especially apparent |
| 3 intentionally | 11 are considered |
| 4 conveys agreement | 12 for example |
| 5 subsequently ensues | 13 in particular |
| 6 frank | 14 have a huge effect |
| 7 you strongly disagree | 15 intimidating |
| 8 interact with each other | 16 be aware of |

Ratkaisut

2.4

- 1 consciously and intentionally / on purpose
- 2 a desired effect / impact / influence
- 3 to communicate
- 4 especially / particularly
- 5 convey information
- 6 For example / For instance
- 7 greeting each other / one another
- 8 the handshake of the person
- 9 will be considered / will be regarded as
- 10 proximity / (physical) distance

2.5

- 1 It is often difficult to know how to interpret non-verbal communication in different cultures.
- 2 Even if we don't consciously want to hurt people's feelings, they might not understand what we are trying to convey / express / communicate.
- 3 For example, if you look people in the eye in some parts of the world, they may/might think that you strongly disagree with them.
- 4 Our body language such as facial expressions or hand gestures can also sometimes cause another person deep offence.
- 5 If you are unfamiliar with the ways of / means of greeting in foreign cultures, you might/may feel very confused indeed.
- 6 You / one should never assume that the way we interact / communicate with others is always considered/regarded as friendly and respectful.

Ratkaisut

2.6

- | | |
|---------|---------|
| 1 True | 6 False |
| 2 False | 7 True |
| 3 False | 8 True |
| 4 False | 9 False |
| 5 True | 10 True |

2.9

- 1 before anything is said
- 2 make the people feel equal
- 3 The conversation might not be very successful.
- 4 She seems to understand it.
- 5 They show a greeting that is universal.

E1.1

- 1 toes, thumbs
- 2 head, chin
- 3 shoulders, ring fingers
- 4 legs, buttocks
- 5 knees, elbows
- 6 temples, forehead, fingers
- 7 nose, tongue, ears

E1.2

- 1 One quarter of your bones are in your feet.
- 2 Your ears and your nose never stop growing.
- 3 Tongue prints are as unique as fingerprints.
- 4 The jaw muscle is the strongest muscle in the human body.
- 5 Half / fifty per cent of your hand strength comes from your pinky finger.

Ratkaisut

E1.3

- | | |
|------------|-------------|
| 1 fingers | 7 shoulders |
| 2 eyebrows | 8 nostrils |
| 3 eyes | 9 head |
| 4 tongue | 10 toes |
| 5 lip | 11 forehead |
| 6 chest | |

E1.5

- 1 peukalo ylös
- 2 etusormi koukussa
- 3 pikkurilli ja etusormi pystyssä
- 4 peukalon ja etusormen päät yhdessä
- 5 etusormi ja keskisormi pystyssä
- 6 sormien napsuttelu

E1.6

- | | |
|------------------------------------|---------------------------|
| 1 an Achilles' heel | 9 cold feet |
| 2 all ears | 10 get under (one's) skin |
| 3 split hairs | 11 give (somebody) a hand |
| 4 word of mouth | 12 thumbs up |
| 5 tongue-tied | 13 twist (someone's) arm |
| 6 cost (somebody) an arm and a leg | 14 play it by ear |
| 7 a sweet tooth | 15 head over heels |
| 8 fingers crossed | 16 pull (one's) leg |

Secret message

Has the cat got your tongue?

Ratkaisut

E1.8

- 1 people can learn from their mistakes.
- 2 society wants you to feel bad about yourself.
- 3 you have to make mistakes when learning a language.
- 4 are innovative.
- 5 his great invention was an accident.

E1.10

- 1 It looks at the origin of common vocabulary.
- 2 Hair on either side of your face.
- 3 General Burnside's style of beard gradually became known as sideburns.
- 4 The Earl of Cardigan had a habit of wearing sweaters that opened at the front.
- 5 The Duke of Wellington wore boots over his trousers.
- 6 A performer called Léotard was the origin of this name.

E1.11A

John/Jane Doe, an unknown person

raise Cain, cause trouble

Achille's heel, a person's weak spot

John Hancock, a person's signature

Uncle Sam, the United States

Adam's apple, a bulge in the throat

any Tom, Dick and Harry, anyone

Bob's your uncle, And that's it.

Jack of all trades, a person who is skilled at many things

the real McCoy, the real thing

Ratkaisut

E1.13

- | | |
|--------|---------|
| 1 Sark | 4 bushy |
| 2 Zinc | 5 zone |
| 3 sigh | |

E1.15

calm, composed, serene, placid, laid-back
energetic, vigorous, lively, dynamic, high-spirited
modest, humble, unassuming, self-effacing, unpretentious
conscientious, diligent, hard-working, studious, meticulous
straightforward, honest, candid, sincere, outspoken
regretful, remorseful, ashamed, guilty, apologetic
liberal, flexible, permissive, open-minded, non-judgemental
communicative, chatty, loquacious, talkative, verbose
self-controlled, puritanical, ascetic, abstinent, disciplined

E1.16B

distressed, miserable, devastated, tormented, dejected
sluggish, torpid, drowsy, sleepy, lethargic
arrogant, vain, conceited, self-important, self-centered
irresponsible, disinterested, lax, negligent, reckless
dishonest, deceitful, immoral, unethical, untrustworthy
unrepentant, unashamed, unapologetic, defiant, unblushing
rigid, inflexible, strict, uncompromising, intolerant
uncommunicative, taciturn, reticent, reserved, unassertive
self-indulgent, decadent, hedonistic, self-centered, pleasure seeking

Ratkaisut

E1.19

- 1 Because body language can often be misinterpreted, we have to pay attention to our non-verbal communication.
- 2 Everyone should be aware of how they interact with others.
- 3 Certain hand gestures and facial expressions can be considered friendly in some cultures but offensive in others.
- 4 In northern Europe you need to keep more distance from the person you are talking to so (that) you don't seem intimidating.
- 5 Is it always a sign of trust/confidence if you maintain constant eye contact?

E1.20

- | | |
|-------------|-------------|
| 1 earlobes | 6 shoulders |
| 2 dimples | 7 wrists |
| 3 sideburns | 8 teeth |
| 4 freckles | 9 moustache |
| 5 waist | 10 ankles |

3.1

- 3000 BCE: It is not uncommon for students to pay for better treatment.
- 500 BCE: Students aren't wearing clothes when doing sports.
- 300 BCE: Cuneiform script is taught in Greek gymnasiums.
- 1300: Studying takes place in shops.
- 1800: School is not only for the rich, and both boys and girls can attend school.
- 1960: Students can make mistakes without fear of corporal punishment.
- 2100: Student welfare plays an important role at school.

Ylimääräiset

Students study Latin in churches.

Students attend lessons 24/7.

3.2

- 1 Opiskeltiin vain yhtä ainetta, kirjoittamista.
- 2 Kreikan sanasta "gymos", joka tarkoittaa alasti.
- 3 Se on vain kaupassa oleva huone, joka on erotettu verholla asiakkaista.
- 4 Kirkonmiehet, asianajajat ja tieteilijät tarvitsivat sitä työssään.
- 5 Myös työväenluokan/köyhemmät lapset pääsivät kouluun. Koulu oli pakollista. Myös tytöt pääsivät kouluun.
- 6 Se ei ollut vain ulkoa opettelua, vaan opiskelija sai etsiä vastauksia itse ja jakaa tietoa muille. Virheiden tekemisestä ei enää annettu ruumiillista rangaistusta.
- 7 Hän odotti robottiopettajaa ja virtuaalista luokkahuonetta, mutta tunnilla vaellettiinkin metsässä.

3.3

- 1 through the ages
- 2 cast their eyes back through the history
- 3 back a few millennia
- 4 to his surprise
- 5 pay bribes for better treatment
- 6 a better range of subjects
- 7 it's high time to head back / it is high time to head back
- 8 from sunrise to sunset
- 9 seven days a week
- 10 in medieval London
- 11 becomes fed up with studying
- 12 to put some distance / put some distance
- 13 in the twentieth century
- 14 learning things by heart / to learn things by heart
- 15 apparently
- 16 part of the curriculum
- 17 make sense / makes sense / to make sense

Ratkaisut

3.4

- | | |
|----------------------------------|------------------------------------|
| 1 through the ages | 7 paid bribes for better treatment |
| 2 cast our eyes back to the past | 8 Apparently |
| 3 a few millennia | 9 by heart |
| 4 many subjects on offer | 10 doesn't make sense |
| 5 from sunrise to sunset | 11 fed up with |
| 6 making mistakes | 12 part of the curriculum |

3.5

- | | |
|----------------|---------------|
| 1 centuries | 6 bored |
| 2 wealthy | 7 proverb |
| 3 variety | 8 fortunately |
| 4 established | 9 education |
| 5 dawn to dusk | 10 obligatory |

3.7

- 1 What was studying like in ancient Greece?
- 2 Students sometimes paid bribes to the head teacher for (getting) better treatment.
- 3 In medieval London children studied Latin grammar in churches and cathedrals.
- 4 In the 19th century / in the 1800s, people thought (that) it was high time to make schooling/education compulsory for everyone.
- 5 Luckily/Fortunately, lessons nowadays are not just learning things by heart.

Ratkaisut

4.1

- 1 800-luvulla filosofi Al Kindi kehitti systeemin kääntää muinaiskreikkaa arabiaksi. Siitä lähtien ihmiset ovat etsineet nopeaa tapaa kääntää kielestä toiseen.
- 2 Kaksi ihmistä pystyy keskustelemaan niin, että molemmat puhuvat eri kieliä ja silti he ymmärtävät toisiaan.
- 3 Käännössoftalla on omat rajoituksensa purkaa sanayhdistelmän merkitys alkuperäiskielellä ja sitten koodata se uudelleen kohdekielelle niin, että viesti pysyy samana.
- 4 Ihminen ymmärtää sanojen todellisen, sarkastisen, merkityksen, mutta kone ei pysty tunnistamaan sanojen asiayhteyttä.
- 5 Kielenopiskelu tarjoaa mahdollisuuden uuden kulttuurin syvälliseen ymmärtämiseen ja uuden tavan hahmottaa maailma. Se antaa tuoreen näkökulman ihmisen omaan kieleen ja kulttuuriin. Useamman kielen hallitseminen tukee tiedollista kehitystä, esim. ongelmanratkaisutaitoja.

4.2

- 1 according to ... experts
- 2 can be traced back to the 9th century
- 3 in recent years
- 4 the most commonly used
- 5 raise one significant question
- 6 entirely different
- 7 arguably the most important
- 8 a deep insight into another culture
- 9 different perspective on the world
- 10 improve people's attention spans
- 11 make more rational decisions
- 12 under any circumstances

Ratkaisut

4.3

- | | |
|------------------------------|---------------------------------|
| 1 obvious practical benefits | 6 According to experts |
| 2 in recent years | 7 linguistic |
| 3 being able to converse | 8 currently |
| 4 improving cognitive skills | 9 attention span |
| 5 entirely different from | 10 make more rational decisions |

4.5

- 1 I felt I couldn't improve my attention span under any circumstances.
- 2 Then I remembered the most commonly used way to improve my cognitive skills.
- 3 I decided to achieve a deep/profound insight into another culture and a different perspective on the world.
- 4 In recent years I have wanted to improve my mental dexterity by learning to converse in several different languages.
- 5 It has helped me make more rational decisions.

E2.1

- 1 Koulutuksen pitää ottaa kaikki nuoret huomioon, olla saatavilla kaikille ja tarjota olennaista osaamista.
- 2 Koulut eivät usein varusta nuoria taidoilla, joilla pärjätä teknologian suhteen muuttuvassa maailmassa.
- 3 Oppimaan oppimista; tietoa, elämäntaitoja ja kriittistä ajattelua; kestävän elämäntavan ja ilmastonmuutoksen ymmärrystä; sukupuolten välistä tasa-arvoa, ihmisoikeuksia ja rauhaa.
- 4 Yhteistyön lisääminen nuorten kanssa. Nuorten tukeminen siinä, että he ymmärtävät omat oikeutensa.

E2.2

AN ECOLOGICAL CRISIS / A NATURAL CRISIS

Chernobyl nuclear meltdown of 1986 (ecological, technological, political), East Africa drought of 2011 (humanitarian, natural)

A POLITICAL CRISIS

Brexit (political), Chernobyl nuclear meltdown of 1986 (ecological, technological, political), COVID-19 pandemic (political, financial/economic, humanitarian)

A FINANCIAL CRISIS / AN ECONOMIC CRISIS

Black Monday of 1987, COVID-19 pandemic (political, financial/economic, humanitarian)

A HUMANITARIAN CRISIS

East Africa drought of 2011 (humanitarian, natural), COVID-19 pandemic (political, financial/economic, humanitarian)

A TECHNOLOGICAL CRISIS

Chernobyl nuclear meltdown of 1986 (ecological, technological, political) Heartbleed security bug (technological)

Ratkaisut

E2.3

- 1 Kadotamme näkökulmia maailmaan, taiteellisia perinteitä, suullisia tarinoita ja runoutta.
- 2 Kaikki on kirjoitettu kielellä, joka on katoamassa / luokiteltu uhanalaiseksi.
- 3 Yhdysvaltain hallitus perusti sisäoppilaitoksia, jonne navajo-lapsia vietiin. (1p.)Tarkoituksena oli poistaa navajo-heimon kieli ja identiteetti. (1p.)
- 4 Runot osoittavat mihin kieli kykenee / miten rikas kieli voi olla. (1p.)Runous tekee kielen näkyväksi. / Nuoret puhujat saavat mahdollisuuden lukea sillä kielellä. (1p.)
- 5 Se yhdistetään valtaan / menestykseen. / Se on liike-elämän ja koulutuksen valtakieli. (1p.)Tästä syystä ihmiset mieluummin käyttävät englantia oman äidinkiелensä sijaan. (1p.)
- 6 Yli 2 miljardia ihmistä puhuu englantia. Runot saavat englannin kielellä suuren yleisön.
- 7 Meidän tulee turvata ihmisten monimuotoiset elinolosuhteet / Ihmisiä ei saa pakottaa muuttamaan, jotta heidän synnyinainen elinympäristönsä ja äidinkiелensä säilyisi / ei katoaisi.

E2.5

It goes without saying.	something is so obvious that it is needless to say it
It's all Greek to me.	something that is not understandable
At a loss for words.	you are so stunned to be able to speak
Talk is cheap.	it is easier to say you will do something than to actually do it
Speak the same language.	to have the same ideas, tastes and attitudes as someone else

Ratkaisut

vE2.6

- 1 Rikossarjoissa käytetään usein sanontaa 'seurata vaistojaan'.
- 2a) Sydän oli vastuussa älystä ja muistista.
- 2b) Aivojen tehtävä oli viilentää.
- 3 Jotkut sanat ja sanonnat ovat vakiintuneet, eivätkä muutu, vaikka niissä olisi asiavirheitä.

E2.7

learn by heart	You memorise something.
follow your gut	You trust your feelings.
be heartbroken	Your feelings are hurt.
your blood freezes	You are frightened by something.

E2.9

/tʃ/	/ʒ/	/dʒ/
China	sabotage	engineer
chief	decision	Jim
question	illusion	gym
stretch	measure	stage

E2.10

CONNECTION (yhteys muihin ihmisiin)

You can break the ice with new people.

You have more opportunities for romance.

You can communicate in countries where everyone doesn't speak English.

You can build deeper friendships.

You can get to know people from all over the world.

COGNITIVE ABILITIES (ajattelu, muisti, järkeily, oppiminen)

You improve reasoning skills.

You increase your concentration span.

You are more capable of multitasking.

You improve your decision-making skills.

You improve your memory and prevent dementia.

You learn any new language more easily.

PERSPECTIVE (näkökulma, asenteet, mielipiteet)

You learn to appreciate other cultures.

You understand majorities and minorities better.

You broaden your horizons.

CAREER (ura)

You have an advantage when applying for a job.

You are successful in the working world.

SELF-EXPRESSION (itseilmaisu)

You improve your skills in your mother tongue.

You express yourself more fluently, accurately and vividly.

You can play with words.

SOURCE (tiedonlähteet)

You find more information online.

You can read texts in their original language.

Ratkaisut

E2.12

Swedish: Can we
 French: fever / a fever
 German: kitchen
 Hungarian: What kind of
 Italian: The police, the radar

E2.14

Bob's your uncle.	Se on siinä./ Ja sitten se on valmis.
It's the bee's knees.	Se on upea/maailman paras juttu.
He's telling porky pies.	Hän kertoo valheita.
They are getting on like a house on fire.	He pitävät toisistaan ja ystävystyvät nopeasti.
You made a dog's dinner out of it.	Sinä pilasit/mokasit sen täysin.
I felt full of beans. loistotuulella.	Olin täynnä energiaa /
I'm feeling a bit under the weather.	Olen hieman huonovointinen.
It's all gone a bit pear-shaped.	Se on kaikki mennyt hieman vikaan.
That really takes the biscuit.	Se on todella kaiken huippu.
That is just sour grapes.	Happamia kuin pihlajanmarjat.

E2.17

- 1 It is a fictional school of magic invented by the British writer J.K. Rowling. Harry Potter attended this school with his friends Ron Weasley and Hermione Granger.
- 2 Text 3: Would you like to live in Medieval London?
Text 4: Multilingualism helps people to become better at problem solving.
- 3 Text 3: put some distance between
Text 4: under any circumstances
- 4 Text 3: Käännä valitsinta taaksepäin pari vuosituhatta.
Text 4: Google-kääntäjä voi purkaa ja koodata uudelleen pitkiä tekstipätkiä.
- 6 Text 3: ancient
Text 4: dismissal
- 7 Text 3: make
Text 4: span.
- 8 Text 3: wealthy
Text 4: funny hilarious
- 8 Text 3: Before Common Era
Text 4: It has become the global centre of technology, innovation and social media.
- 9 Text 3: by
Text 4: in
- 11 Text 3: opetussuunnitelma
Text 4: keskustella
- 12 Text 3: in English: background
in Finnish: tausta
Text 4: in English: retort
in Finnish: nokkela vastaus
- 13 Text 3: kuri
Text 4: kunnianhimoinen

Ratkaisut

Secret message

Is technology good for education?

Theme 3 start

- 1 English is spoken across the world and non-native speakers clearly outnumber native speakers. English has become a global language particularly used in popular culture, politics, communications and science.
- 2 French is used as a lingua franca in Western and Northern Africa, and as the official language of organizations such as the International Olympic Committee.
- 3 Latin was the dominant lingua franca among European scholars up until the 1700s.
- 4 Russian is widely used either as a first or second language in Europe, the Caucasus and Central Asia.
- 5 With more than 100 million speakers, Swahili is the most common lingua franca in Eastern Africa.

5.1

- | | |
|----------------|---------------|
| 1 character | 6 comic |
| 2 conversation | 7 communicate |
| 3 competitive | 8 compete |
| 4 costume | 9 convention |
| 5 call out | 10 confidence |

Ratkaisut

5.2

- 1 ...kaikki pukujen inspiraationa olevat teokset ovat joko englanninkielisiä tai käännetty japanista englantiin.
- 2 ...ihmiset huutavat englanninkielisiä iskulauseita tai meemejä toisilleen.
- 3 ...tuntuu luontevammalta puhua englantia.
- 4 ...rytmisen voimistelun säännöt ovat ainoastaan englanniksi.
- 5 ...siten voi oppia lisää lajista ja löytää keinoja parantaa omaa harjoitteluaan ja tekniikkaansa.
- 6 ...saattaa erottaa voittosuorituksen häviämisestä.
- 7 ...kaikki tieto ja informaatio on peräisin kansainvälisistä lähteistä.
- 8 ...on tärkeää paljastaa vihollisen sijainti nopeasti ja tarkasti.
- 9 ...pelaaminen nuorelta iältä on kehittänyt ja sanastoa ja lisännyt itseluottamusta englannin käyttäjänä.

5.3

- 1 if it was not for the English language
- 2 from all over the world
- 3 as well as
- 4 make the difference between winning and losing
- 5 in my opinion
- 6 there is no room for error
- 7 a 12-second break ... during which
- 8 I have no doubt that...
- 9 from a young age
- 10 one of the biggest reasons

Ratkaisut

5.4

- 1 from a young age
- 2 as well as
- 3 one of the biggest
- 4 if it was not for her
- 5 I have no doubt that
- 6 from all over the world
- 7 there is no room for criticism
- 8 during which
- 9 the difference between continuing or quitting
- 10 in my opinion

5.5

- | | |
|---------------|---------------|
| 1 gymnast | 6 succeed |
| 2 competed | 7 inspiration |
| 3 level | 8 costume |
| 4 competition | 9 frustrated |
| 5 precise | 10 Therefore |

5.6

- 1 Confidence and motivation are essential in succeeding/success.
- 2 Competitive people like to develop and improve their skills.
- 3 My friend even sees conversations as competitions and he might switch into Japanese mid-sentence / in the middle of a sentence.
- 4 It's understandable that, in some people's opinion, competitions are frustrating./ It's understandable that competitions are frustrating in some people's opinion.
- 5 Competing can, however, also be a source of inspiration. / Competing, however, can also be a source of inspiration. / However, competing can also be a source of inspiration

Ratkaisut
6.1

- | | |
|-------------|------------|
| 1 must | 7 equipped |
| 2 cook | 8 outdone |
| 3 put on | 9 bond |
| 4 wrapped | 10 acts as |
| 5 turbulent | 11 pulled |
| 6 portions | 12 wobbled |

6.2

- 1 in a detached house by the sea.
- 2 He stops by a café when commuting to work.
- 3 Communicating with one of his students has shown that he may have overestimated his language skills.
- 4 engaged in the lesson.
- 5 meets his colleagues to get information on the weather and currents.
- 6 are all inexperienced divers.
- 7 depend on tiny sea organisms for their nutrition.
- 8 the group records the events of the lesson.
- 9 In Anton's opinion the temperature and aroma in the air create an atmosphere people may long for.
- 10 The work of a dive instructor is tiring but fun.

Ratkaisut

6.3

- 1 ...his cat needs food.
- 2 ...by walking to another room.
- 3 ...talks to his students via the internet.
- 4 exhilarated
- 5 ...relaxes by using an online streaming service.
- 6 The regularity of the movements helps him to relax.
- 7 He wants to stay abreast of new developments in his field
- 8 ...lessons in specialised areas are pretty often taught in English.
- 9 tempting
- 10 He is aware of how much sleep he needs.

6.4

- | | |
|---------------------------------|-------------------------------|
| 1 rotate (once) around its axis | 9 keep ... at bay |
| 2 on night shift | 10 we get woken up |
| 3 feels even colder | 11 all the way to the horizon |
| 4 every three hours | 12 en route |
| 5 he runs short of supplies | 13 is proving a challenge |
| 6 has excelled himself | 14 get up to speed (on) |
| 7 doesn't keep well | 15 feed on plankton |
| 8 you build better rapport | 16 on the other hand |

6.5

- 1 To build a better rapport with foreign clients, it is wise to keep prejudices at bay.
- 2 We are running short of milk. Can you pick some up en route to the base?
- 3 Meat and fish don't keep well in high temperatures.
- 4 It has proven a challenge to get up to speed on all the new diving regulations.
- 5 Although intimidating, whale sharks don't feed on human beings.

Ratkaisut

6.6

- | | |
|---------------|-----------------|
| 1 horizon | 6 supply/ration |
| 2 briefing | 7 research |
| 3 temperature | 8 non-existent |
| 4 attentive | 9 rapport |
| 5 rinse | 10 meteorology |

6.7

- 1 I woke up at 8 am to the sound of the gusting wind.
- 2 I almost ran out / short of time so I didn't have time to fix/cook breakfast.
- 3 I checked / looked at the weather report and decided to wrap up / dress warmly.
- 4 I picked up my classmate because he lives on the way / en route to school.
- 5 I told him he had excelled himself during last night's floorball game.
- 6 It was hard for me to get up to speed with the day's tasks because I had skipped breakfast.

E3.1

- | | |
|------------------------|------------------|
| 1 played volleyball | 6 rehearsal |
| 2 does judo | 7 golf club |
| 3 go fishing | 8 card game |
| 4 choir practice | 9 swimming pool |
| 5 train(s)/practice(s) | 10 bowling alley |

Ratkaisut

E3.2

- | | |
|-------------------------------|--------------------------|
| 1 cricket, snooker, squash | 5 basketball, tennis |
| 2 archery, martial arts, yoga | 6 ice hockey, floorball |
| 3 hiking, surfing, swimming | 7 rugby, football/soccer |
| 4 cross country running, golf | |

E3.4

- 1 towel, luovuttaa, heittää pyyhe kehään, lyödä hanskat tiskiinkin
- 2 ropes, olla lähellä epäonnistumista
- 3 hitter, vaikutusvaltainen ihminen
- 4 gloves, tilanne, jossa riitely tai kilpailu on äitynyt aggressiiviseksi ja säännöistä piittaamattomaksi
- 5 belt, toimia epäreilusti, iskeä vyön alle
- 6 bell, päästä pälkähästä
- 7 sucker, yllättävä, odottamaton isku tai vastoinkäyminen, raukkamainen teko
- 8 out, olla hyvin vaikeassa tilanteessa vailla rahaa ja asuinpaikkaa
- 9 punch, hävitä viime hetkellä
- 10 corner, saada joltakulta apua ja tukea

Secret message

You really knocked it out of the park.

E3.5

- 1 Pelaamalla pelejä, hän aloitti videopelien pelaamisen 5-vuotiaana. Startcraft 2 -peli aiheutti varsinaisen e-urheiluvallankumouksen, ja hän halusi olla siinä mukana.
- 2 Hän on ollut aina kiinnostunut järjestämään erilaisia tapahtumia. Hänellä oli jo kokemusta pesäpallo tuomarin roolista. Hän ei ollut niin hyvä pelaaja, että olisi voinut pelata ammattilaistasolla, mutta tuomarointi antoi hänelle mahdollisuuden toimia myös tällä tasolla.
- 3 Erittäin tärkeä, sillä se on kieli, jota kaikki pelaajat käyttävät. On tärkeää, että tuomari osaa englantia hyvin, varsinkin, jos pelaajien taito on heikompi.
- 4 Tuomarilla on paljon tehtäviä, ja näitä pitää pystyä hoitamaan samanaikaisesti.
- 5 Päivät ovat pitkiä, esim. 12-tuntisia. Hän on mukana rakentamassa pelipaikkaa, toivottamassa pelaajia tervetulleiksi, ja pitää huolen, että turnaus etenee sujuvasti.
- 6 Hänelle yhteisön kiitos on tärkeää. Hän on huomannut, että tuomaroinnista on hyötyä myös elämän muilla aloilla. Hän on saanut siitä paljon.

E3.6

- 1 Mekaanisesta kellosta katsottu aika oli tarkempi kuin aurinkokellosta saatu aika. / Mekaanisesta kellosta katsottuun aikaan saattoi luottaa.
- 2 Aurinkokello ei toimi öiseen aikaan. / Vuorokausi ei ole aina 24 tuntia pitkä.
- 3 Se tarkoittaa, että jokin sujui todella hyvin.
- 4 Teknologia kehittyy nopeammin kuin kieli. / Käytämme edelleen vanhoja sanontoja, vaikka teknologia kehittyy.
- 5 Se on vanha sanonta, joka tarkoittaa sitä, että aika loppuu. Sanonta tulee ajalta, jolloin aikaa mitattiin hiekan valumisella tiimalasissa. Kun hiekka oli valunut loppuun, aika loppui.

Ratkaisut

E3.9A

vary	viper
vine	wiser
worse	

E3.9B

west	Wayne
vile	rowing
vent	

E3.10

1 C	4 D
2 A	5 B
3 E	

E3.11

1 primer	6 forebears
2 endeavour	7 level playing field
3 range	8 enthusiasts
4 unintelligible	9 pioneering
5 attendance	10 underlying

E3.14

Onni calls out enemy locations.

E3.15

Zoe logs temperatures.

Ratkaisut

Theme start 4

- 1 cure a disease (parantaa sairaus)
- 2 suffer from a headache (kärsiä päänsärystä)
- 3 sore throat (kipeä kurkku)
- 4 catch a cold (saada flunssa)
- 5 undergo surgery (mennä leikkaukseen)
- 6 medical treatment (lääkärinhoito)
- 7 dental procedure (hammastoimenpide)
- 8 see a specialist (mennä erikoislääkärille)

7.1

- 1 If patients got rid of some extra blood, they would be cured.
- 2 To help with skin problems.
- 3 The patients lost their lives.
- 4 A large collection of information.
- 5 There was too much smoke in the air.
- 6 Smoking will make your teeth whiter.

7.3

- | | |
|-----------------------------|----------------------------------|
| 1 for centuries | 8 more often than not |
| 2 to cure an illness | 9 in the late 1800s |
| 3 had to be kept in balance | 10 in fact |
| 4 in the 1600s | 11 good for people's health |
| 5 doctors would prescribe | 12 the exact opposite is true |
| 6 picture the scene | 13 in a number of different ways |
| 7 to say the least | |

Ratkaisut

7.4

weird, strange, odd

century, one hundred years

ancient, very old

solution, a way to deal with a difficult situation

author, writer

insanity, madness

pharmacist, a person who prepares drugs according to a doctor's prescription

expect, regard something as likely to happen

respected, admired deeply

damage, physical harm

Ylimääräiset

one thousand years

a drugstore

7.5

1 incredible / unbelievable / amazing

2 medicine / drug

3 In fact

4 for centuries

5 in a number of ways

6 cure any illness / cure any sickness / cure any disease /
cure any ailment

7 weird / strange / odd

8 believe firmly in

9 suffer from

10 prescribe

11 to say the least

12 advertise

Ratkaisut

7.6

- 1 In the late 1800s / 19th century many people believed that heroin was good for their health.
- 2 In fact, the exact opposite is true.
- 3 More often than not, doctors were not able to cure illnesses/ diseases.
- 4 Pharmacists tried to treat insanity by keeping the body in balance.
- 5 Kissing a donkey was an ancient solution to a cold.

Warm up 8

- Parker** – problem with his knee
 – otherwise would have had to wait for half a year longer for his knee operation
- Leona** – toothache/root canal work on one of her teeth
 – it was difficult to get an appointment with a local dentist
- Kylie** – problem with his vision
 – laser treatment was a lot cheaper abroad
- Bill** – back problem/backache
 – he found a specialist that was an expert on his condition abroad
- Jeff** – broken arm
 – a wonderful location in addition to a good hospital and staff

8.1

- | | |
|--------------|------------------|
| 1 thriving | 7 portion |
| 2 chose | 8 humid |
| 3 smart | 9 trouble |
| 4 hazards | 10 closed |
| 5 relentless | 11 rest |
| 6 agonizing | 12 getting ready |

Ratkaisut

8.2

- | | |
|----------------|----------------|
| 1 dramatically | 4 drastic |
| 2 dramatically | 5 dramatically |
| 3 drastically | |

8.3

- 1 People travel abroad to get suitable health care services for themselves.
- 2 The level of health care services abroad isn't always of equally high quality.
- 3 There was an infection in her feet.
- 4 Her options in the UK were either too expensive or too far in the future.
- 5 In addition to a successful operation, the weather was good for her condition.
- 6 He wanted to look his best at his wedding.
- 7 His dentist didn't want to risk the success of the procedure.
- 8 The dentist didn't understand his instructions.
- 9 His dentist saved Peter's wedding.
- 10 He wasn't thorough enough in his plans.

8.4

- 1 vary wildly
- 2 for either a medical treatment or to access health care services
- 3 one of the fastest growing sectors
- 4 to get a deeper insight
- 5 undergo surgery
- 6 faced two possible options
- 7 unable to contemplate
- 8 taking into account
- 9 as an added bonus
- 10 he was without a change of clothes
- 11 he missed his appointment
- 12 Peter was due to meet
- 13 unbeknownst to him
- 14 in agony
- 15 take due time

8.5

- 1 undergo surgery / have surgery
- 2 are unable to afford / can't afford / cannot afford
- 3 contemplate getting medical treatment / think about getting medical treatment / consider getting medical treatment
- 4 Living in agony / Living in pain
- 5 A savvy health tourist / A smart health tourist / A clever health tourist
- 6 aware of the pitfalls / aware of the dangers / aware of the risks / aware of the hazards
- 7 plan, prepare and research
- 8 miss your appointment / be late for your appointment
- 9 can vary wildly
- 10 as an added bonus

8.6

- 1 Would you contemplate/ponder getting medical treatment/ care abroad if you had to suffer from excruciating pain for a long time?
- 2 The health tourism industry is booming even though patients' experiences can vary from the hugely positive to the drastically negative.
- 3 The savvy health tourist must take due / enough time to plan, prepare and research all the different options.
- 4 You have to be aware of the pitfalls, which can be difficult if you are in agony/pain.
- 5 As the costs of medical procedures can be only a fraction abroad, it's no wonder that health tourism is one of the fastest growing sectors in the healthcare industry.

E4.1

toothache, painkiller

fractured ankle, cast

cut, band-aid

eye infection, eye drops

rash, ointment

addiction, rehabilitation

diabetes, injection

heart attack, resuscitation

bruise, cold compress

depression, antidepressant

Ratkaisut

E4.2

- 1 a kidney stone TRUE
- 2 Bone marrow TRUE
- 3 heart FALSE, 3 billion times
- 4 lungs FALSE, one third of a tennis court
- 5 sweat glands FALSE, through lungs
- 6 digestion / digestive system FALSE, two days
- 7 metabolism; thyroid gland / gland TRUE
- 8 blood vessels FALSE, would encircle it 2.5 times
- 9 pulse TRUE
- 10 spine TRUE

E4.3

- 1 a thermometer, kuumemittari
- 2 caught a cold, vilustunut
- 3 a temperature, kuume
- 4 a runny nose., nuha
- 5 the emergency number, hätänumero
- 6 to see a doctor, mennä lääkärille
- 7 nauseous, pahoinvoiva
- 8 food poisoning., ruokamyrkytys
- 9 a dietitian, ravitsemusterapeutti
- 10 on a special diet, noudattaa erityistä ruokavaliota
- 11 intestines, suolisto
- 12 blood sugar, verensokeri
- 13 pulled a muscle, reväyttää lihas
- 14 a physiotherapist, fysioterapeutti
- 15 muscles, lihakset
- 16 nervous system, hermosto

Ratkaisut

Secret message

I hope this message finds you hale and hearty.

E4.5

- 1 TRUE
- 2 FALSE It was taken into use in the 18th century i.e. the 1700s.
- 3 TRUE
- 4 TRUE
- 5 FALSE Influenza is a more precise medical term whereas the word flu can also be used to describe viral infections other than influenza.

Ratkaisut

E4.6

- 1 **splitting**
Tarvitsen särkylääkkeen. Minulla on kova päänsärky.
- 2 **picture**
Tämä vauva on terveyden perikuva punaisine poskineen.
- 3 **green**
Oletko kunnossa? Näytät hieman huonovointiselta.
- 4 **knife**
Kuulitko, että Julian täytyy mennä leikkaukseen?
- 5 **up and about**
Isoisäni on ollut ylhäällä (on ollut riittävän terve ollakseen ylhäällä) sen jälkeen, kun hän kotiutui sairaalasta.
- 6 **dumps**
Olen hieman huolestunut. Peter on ollut masentunut siitä lähtien, kun hän sai potkut.
- 7 **weather**
Tunnen itseni vähän huonovointiseksi. / En tunne olevani oikein kunnossa. Luulen, että minun olisi parasta mennä kotiin.
- 8 **fiddle**
Isoäitini on 92, mutta hän on terve kuin pukki.
- 9 **grave**
Miksi he valitsivat tuon miehen presidentiksi? Hän on niin vanha, että hänellä on toinen jalka haudassa.
- 10 **out cold**
Auto-onnettomuuden jälkeen Megan oli tajuton, mutta hän hengitti.

Ratkaisut

E4.8

- 1 **Kevin** is so much smarter than **Gavin**!
- 2 The recipe says to **coat** the strawberries in **goat** cheese.
- 3 We tried picking **peas** but there were too many **bees** swarming around us.
- 4 It's impossible to find a proper **down** pillow in this **town**!
- 5 I had no idea **Tom** was related to your uncle **Don**.
- 6 My sister's **pug** swallowed a huge **bug**.

E4.9

Is social media good for me?

Social media is an important part of our lives nowadays. For example, when we go out to meet friends or have dinner with a family, social media is always present.

I think we all have experienced that annoying moment when we want to have a conversation with someone, and they refuse to put their phone down. It is as if social media is more interesting than you are, and it feels frustrating.

On the other hand, I do enjoy social media myself. I couldn't imagine my life without it anymore since it plays an important part in the way I socialise. It's also amazing how you can video-chat with your friends when they are on the other side of the globe.

All in all, I think the key is knowing when it is time to let go of social media and just enjoy the face-to-face company of friends. Then you can finally say that social media is good for you.

E4.10

cardiology	the study of the heart and its action and diseases
craniology	the branch of science concerned with the shape and size of the human skull
cytology	the study of the microscopic appearance of cells, especially for the diagnosis of abnormalities and malignancies
dermatology	a branch of medicine dealing with the skin, its structure, functions, and diseases
ophthalmology	the study and treatment of disorders and diseases of the eye
osteology	a branch of anatomy dealing with the bones
pathology	the examination of samples of body tissue for diagnostic or forensic purposes
physiology	the branch of biology that deals with the normal functions of living organisms
toxicology	deals with poisons and their effect
virology	the branch of science that deals with the study of viruses

E4.11

1 Diagnosis: Cold urticaria

Diagnosed (how): Diagnosed by going through the medical history and allergies and looking for physical triggers (cold, exercise, heat, sunlight).

Treatment: Treated with common antihistamines.

Scale 1

See the doctor if you experience of the throat or tongue.

2 Diagnosis: Stress

Diagnosed (how): Diagnosed through medical evaluation, measuring blood pressure and running blood work.

Treatment: Treated with taking some time off, regular diet and in the most severe cases, sleeping pills or anxiety relievers.

Scale 3

See the doctor if See the doctor to find out what causes stress and to get some sick leave to lower the stress and this way get rid of the most severe symptoms.

3 Diagnosis: Pneumonia

Diagnosed (how): Confirmed in a blood test, X-ray and pulse oximetry.

Treatment: Treated with antibiotics (bacterial pneumonia) or with anti-viral medication (viral pneumonia). The latter is more likely in this person's case as the symptoms have developed over several days.

Scale 4

See the doctor if See the doctor immediately because of the chest pain and difficulty breathing. Sick leave for 1–2 weeks, hospital care if necessary.

Extremely contagious, so everyone close should see a doctor if they have similar symptoms.

- 4 Diagnosis: Instable vertebra in the neck.**
Diagnosed (how): Diagnosed by excluding the possibility of a brain tumor, cerebrovascular accident and auricular migraine with a CT-scan or preferably with an MRI.
Treatment: Treated with physiotherapy to strengthen the muscles supporting the spine.
Scale Scale 5 to scale 2 when the most severe diseases have been ruled out.
See the doctor if See the doctor again if the numbing and blurred speech come back and don't subside.
- 5 Diagnosis: Ruptured spleen, internal bleeding.**
Diagnosed (how): Diagnosed with a CT scan with contrast injected into the vein.
Treatment: Based on the degree of the rupture, treated either by monitoring the patient and by giving them blood transfusions or by removing the entire organ.
- Scale 4**
See the doctor if Call the paramedics if there is swelling in the abdomen, fainting or signs of shock as these all indicate massive internal bleeding.

E4.12

- | | |
|-------------------|---------------|
| 1 a wide varitey | 6 suffer from |
| 2 introduced | 7 a cure |
| 3 downright | 8 ailment |
| 4 aren't based on | 9 damage |
| 5 advertise | 10 prescribed |

Ratkaisut

E4.13

- | | |
|------------------------------|----------------------------------|
| 1 undergo surgery | 6 can vary wildly |
| 2 for a medical treatment | 7 A savvy health tourist |
| 3 one of the fastest growing | 8 in agony |
| 4 To get a deeper insight | 9 As an added bonus |
| 5 to take due time | 10 don't miss you're appointment |

E4.14

- | | |
|----------------------|------------------|
| 1 injury | 6 Symptoms |
| 2 health care centre | 7 headache |
| 3 pull a muscle | 8 dizziness |
| 4 fracture | 9 food poisoning |
| 5 heatstroke | 10 dehydration |

E4.15

- 1 Dehydration may cause symptoms such as dizziness or extreme thirst.
- 2 Susan is on sick leave. She has caught/got a cold/flu.
- 3 I think I need to get (some) ointment for my burn.
- 4 If you have serious problems with your digestion, you must / have to see a doctor immediately.
- 5 I'm on antibiotics / I'm taking antibiotics, but the infection doesn't seem to go away / to be going away.

Theme start 5

- | | |
|----------------|----------------|
| 1 hamburger | 4 nahcos |
| 2 French fries | 5 Caesar salad |
| 3 pizza | 6 waffles |

Ratkaisut

9.2

- 1 FALSE When you tuck into a locally produced delicacy.
- 2 FALSE It's light enough not to slow you down.
- 3 TRUE
- 4 FALSE Tuna and seaweed flakes are sprinkled over the treat when it is served.
- 5 FALSE A bit of curry powder is sprinkled on top.
- 6 FALSE They are rice balls with a piece of mozzarella inside.
- 7 TRUE
- 8 FALSE Reusing hydrogenated oils makes the problem of trans fats even worse.

9.3

- 1 Ulkomaanmatkoilla kannattaa kokeilla paikallista katuruokaa. Voit nauttia katujen touhusta ja hyörinästä samalla kun maistelet erilaisia paikallisia herkkuja.
- 2 Bhel puri on intialainen suolainen välipala, jota myydään teiden varsilla, katumarkkinoilla ja ostoskeskuksissa. Se on sekoitus paisutettua riisiä, kikherne-nuudeleita, chilejä, vihanneksia sekä makeita ja happamia chutney-maustekastikkeita. Tulet siitä täyteen, mutta menosi ei hidastu.
- 3 Näitä savupiippu- tai putkipullia löydät Prahasta. Ne on valeltu sulassa voissa ja sitten kastettu kanelisokerissa, paistetaan hiiligrillin päällä. Niissä on rapea ulkokuori, lämmin ja pehmeä sisus. Maistuvat makealta.
- 4 Takoyaki on japanilaista katuruokaa. Ne ovat paistettuja kuohkeita taikinapalloja, keskellä on maukas pala mustekalan lihaa. Pallot on peitetty kokonaan maukkaalla takoyaki-kastikkeella ja päälle ripotellaan tonnikala- ja merilevähiutaleita.
- 5 Makkaraa myydään Berliinissä kojuissa ympäri kaupunkia. Suupalan kokoiset sianlihamakkaran palaset tarjoillaan suorakulmaiselta pahvilautaselta ja hukutetaan curry-ketsupikastikkeeseen.
- 6 Nämä riisipallerot, joiden keskelle on työnnetty sisään mozzarellan pala, ovat roomalaisten rakastetuin välipala. Riisipallerot kastetaan munaan, pyöritetään leivänmuruissa ja uppoaistetaan kullankeltaiseksi. Kun puraisee rapeaan ulkokuoreen, keskellä oleva sulanut juusto venyy pitkiksi langoiksi, mistä johtuu niiden italialainen nimikin "puhelinjohdot".
- 7 Stella kiittää hyödyllisistä vinkeistä. Joe muistelee nuoruuden reppureissujaan, milloin hän ystävänsä kanssa söi paikallisten ihmisten ruokia. Hän lisäisi thaimaalaisen herkun Khanom Krokin listalle. Nitika kommentoi katuruoan epäterveellisyyttä, erityisesti niiden sisältämiä transrasvoja.

9.4

- 1 you're missing out on
- 2 (tuck into) a locally produced delicacy
- 3 the huge variety of foods on offer
- 4 when you're on the move
- 5 light enough
- 6 you're feeling a little peckish
- 7 melt in your mouth
- 8 could only have been invented
- 9 make sure you follow this piece of advice
- 10 bear in mind

9.5

This is a piece of advice one should always bear in mind when travelling.

You might get hungry if you are on the move for many hours.

You should get a bite to eat as soon as you feel a little peckish.

This mozzarella ball fills you up but is light enough to be a quick snack.

Something this delicious could only have been invented in Italy.

The crispy treat just melted in my mouth.

What really amazed me at street markets, was the huge variety of foods on offer.

The exotic food stalls sell many locally produced delicacies.

If you don't taste local street food you will miss out on a great experience.

Your travel experience will be unforgettable if you follow this piece of advice.

9.6

- 1 flavoured with chili peppers spicy
tulinen, mausteinen
Indian curries, salsa
- 2 tasteless
bland
mauton
porridge, cottage cheese
- 3 highly pleasant taste
delicious
herkullinen
your own preference
- 4 an acid taste, like lemon
sour
hapan
cranberries, natural yogurt
- 5 has a pleasant taste or smell
savoury
maukas, hyvänmakuinen
your own preference
- 6 cooked in hot oil
deep-fried
uppopaistettu
chicken nuggets, French fries/chips
- 7 contains lots of sugar
sweet
makea
cupcakes, candy floss
- 8 makes a loud noise
crunchy
rapea
popcorn, potato when it is eaten chips/crisps
- 9 sharp, slightly unpleasant taste
bitter
karvas, kitkerä
dark chocolate, vinegar, coffee
- 10 contains sodium chloride (NaCl)
salty
suolainen
pizza, sausages

Ratkaisut

9.7

- | | |
|----------|-------------|
| 1 bitter | 4 delicious |
| 2 spicy | 5 bland |
| 3 sour | 6 savoury |

9.8

- 1 When you are on holiday and on the move / out and about all day, indulge your taste buds and eat local street food.
- 2 If you are looking for something different to try, the perfect choice is a savoury snack from a food stall.
- 3 It's interesting to follow/watch the hustle and bustle of street markets and their vendors.
- 4 Currywurst is at its best when it is served hot and spicy on a paper plate.

9.10

- 1 yksi annos on 110 grammaa
- 2 Tuotteessa A on enemmän proteiinia mutta vähemmän hiilihydraatteja kuin tuotteessa B.
- 3 Tuotteessa A ei ole rasvaa, tuotteessa B on paljon rasvaa, erityisesti tyydyttämättömiä rasvoja (29% päivän saantisuosituksesta).
- 4 Tuotteessa B on huomattavasti enemmän sokeria (15,5 grammaa) kuin tuotteessa A (7,1 grammaa). Molemmissa on paljon kalsiumia ja vähän suolaa. Ne eivät sisällä kuituja ja niissä on vähän tai ei ollenkaan vitamiineja A ja C.
- 5 Tuotteessa A ei ole rasvaa ja sokerimäärä on pieni. Tuotteessa B sen sijaan on paljon rasvaa ja sokeria, mikä tekee tuotteesta vähemmän terveellisen vaihtoehdon.
- 6 Tuote on jogurtti. (A on rasvaton kreikkalaistyyppinen persikanmakuinen kevytjogurtti, jossa ei ole lisättyä sokeria. B on kreikkalaistyyppinen mansikanmakuinen jogurtti, johon on lisätty sokeria.)

Ratkaisut

10.1

- 1 TRUE
- 2 FALSE It is a relatively new area of research.
- 3 FALSE They are also produced by the bacteria inside our gut.
- 4 FALSE Serotonin is known to regulate feelings of well-being.
- 5 FALSE Studies have suggested that probiotics improve gut health.
- 7 FALSE Fibre is found in fruit, vegetables, pulses, nuts and wholegrains.
- 8 FALSE Unsaturated fats are good for the gut whereas saturated fats should be avoided.
- 9 TRUE
- 10 TRUE

10.2

- 1 Mielialamme voivat aiheuttaa tuntemuksia vatsassamme ja suolistossamme ja päinvastoin, kuten kuka tahansa, joka on kärsinyt sekaisin olevasta vatsasta voi todistaa.
- 2 Koska aivojen välittäjäaineet vaikuttavat muun muassa mielialoihimme ja tunnetiloihimme, suolistomikrobeillamme on huomattavaa vaikutusvaltaa sen suhteen, miltä meistä tuntuu.
- 3 Näiden molekyylien tärkeä rooli henkisessä hyvinvoinnissamme antaa meille vahvan kannusteen terveen suoliston kehittämiseen.
- 4 Kun pidämme mielessä, ettei syömämme ruoka ole ainoastaan ravintoa itsellemme vaan myös sadoille suolistossamme asuville bakteerilajeille, minkälaisia ruokia meidän pitäisi syödä?
- 5 Emme vielä tunne suolistobakteerien täyttä vaikutusta mielialaan, minkä vuoksi suoli-aivoakseli on niin suosittu tutkimuksen aihe.

Ratkaisut

10.3

- 1 provide a crucial link
- 2 since neurotransmitters affect
- 3 gives our gut microbes considerable sway
- 4 a strong incentive to cultivate
- 5 studies have suggested
- 6 reach the intestines intact
- 7 promotes mental well-being
- 8 bearing in mind that what we eat is not just nutrition for ourselves
- 9 a wide range of plant-based foods
- 10 a diverse community
- 11 rich in
- 12 the full extent of the impact
- 13 rates (depression and anxiety) as a leading cause
- 14 a whole new way of treating mental illness will open up before us

10.4

- 1 are rich in probiotics
- 2 A diverse community of bacteria
- 3 The wider range of fruit and vegetables you eat
- 4 the full extent of gut health's effect/impact
the full extent of the effect/impact of gut health
- 5 a strong incentive to find
- 6 Since/Because/As people in modern societies live
- 7 provides a fascinating link
- 8 A/One study has suggested
- 9 doesn't promote an increase
- 10 Bear in mind

Ratkaisut

10.5

- | | |
|---------------|-----------------|
| 1 emotions | 7 promote |
| 2 vice versa | 8 intact |
| 3 worldwide | 9 estimate |
| 4 suppress | 10 considerable |
| 5 transformed | 11 subject |
| 6 pulses | 12 turmoil |

10.6

nerve-(w)racking
 eyebrow-raising
 stomach-churning
 heart-rending
 finger-licking
 jaw-dropping
 mind-boggling
 spine-tingling
 mouth-watering
 ear-splitting

10.7

- 1 mouth-watering, finger-licking
- 2 eyebrow-raising, jaw-dropping
- 3 heart-rending
- 4 ear-splitting
- 5 spine-tingling
- 6 mind-boggling, nerve-w(r)acking
- 7 stomach-churning

Ratkaisut

E5.1

- 1 Is there a replacement service?
- 2 OK, I'll give it a miss then. Thanks.
- 3 Fine, I'll remove it.
- 4 sorry, I didn't catch that.
- 5 Just what I was looking for. Thanks.

E5.2

- | | |
|---------------------|---------------|
| 1 scenery | 6 shuttle bus |
| 2 resorts | 7 platform |
| 3 airline | 8 amenities |
| 4 connecting flight | 9 en suite |
| 5 check-in | 10 cruise |

E5.3

- 1 itinerary
- 2 visa
- 3 travel insurance
- 4 (youth) hostel
- 5 accommodation
- 6 baggage/luggage
- 7 carry-on luggage / checked baggage
- 8 customs
- 9 passport control
- 10 destination

Ratkaisut

E5.4

- 1 The best moment in travelling is when the airplane takes off.
- 2 I also like sightseeing and buying souvenirs.
- 3 I'd like to work as a holiday rep or a flight attendant.
- 4 I could enjoy international flights and landings at new destinations all the time.
- 5 Helping passengers and planning itineraries would be great!

Secret message

Have you travelled off the beaten track?

E5.9

- 1 It might make people fly less.
- 2 People pretend to be something they are not.
- 3 No other human activity pollutes more quickly.
- 4 We don't know how long the trees will keep growing.
- 5 It's a good way to boost the local economy.
- 6 Flights full of tourists boost the economy.
- 7 It encourages people to protect their local environment.
- 8 We should find ways to make flying more eco-friendly.

Ratkaisut

E5.11

- 1 Se yhdistetään trooppiseen paratiisiin, se antaa trooppisen maun (juomaan/smoothieen), se laitetaan pizzan täytteeksi (jolloin pizzaa kutsutaan havaiji-pizzaksi).
- 2 Ananas ei kasva männyssä (pine) eikä ole omenankaltainen hedelmä.
- 3 'Ananas' on eurooppalaisissa kielissä yleisempi kuin 'pineapple' / vain englanniksi ananasta kutsutaan 'pineapple'-nimellä, sana 'ananas' tulee Etelä-Amerikasta ja tarkoittaa eksoottista hedelmää.
- 4 'Pine' viittaa männynkäpyyn, jota se muistuttaa ulkonäöltään. Sana 'apple' tarkoitti aiemmin yleisesti hedelmää.
- 5 Vain rikkailla oli varaa niihin / köyhillä ei ollut varaa niihin, he osoittivat vaurauttaan muille ihmisille niillä / ne laitettiin illallispöytään koristeeksi, jotta vieraisiin voitiin tehdä vaikutus.
- 6 Niitä ei saanut syödä. Ne otettiin mukaan juhliin, jotta voitiin kehuskella ystäville.
- 7 Niillä kaikilla on harhaanjohtava englanninkielinen nimi. Ne kaikki ovat herkullisia.

E5.12

- | | |
|------------|-----------|
| 1 bread | 6 bacon |
| 2 cucumber | 7 fish |
| 3 mustard | 8 peas |
| 4 butter | 9 salt |
| 5 beans | 10 grapes |

Ratkaisut

E5.13

- 1 very calm
- 2 very expensive
- 3 something goes completely wrong
- 4 face severe problems
- 5 physically strong
- 6 as a final benefit
- 7 someone constantly opposing things
- 8 get mad

E5.14

- 1 FALSE Ubert says Mexico is famous for its culture and incredible cuisine.
- 2 FALSE The dish contains dried chillies.
- 3 TRUE

E5.16

leather, though, loathe, than, southern, breathing, gather, therefore, worthy, them, brother, soothe, otherwise, neither, thereby

E5.19

- 1 Peckish means hungry. The other words describe something that tastes good.
- 2 The expression “hustle and bustle” means a great amount of movement or work in an area that is typically quite noisy. The other expressions mean someone is being active and is moving around.
- 3 Chutney is a food product made of fruits, vegetables and/or spices, vinegar and sugar. The other words are adjectives to describe food that is firm and makes a loud noise when it is eaten.
- 4 A coating is an outer layer. The other words describe a floury mixture used for baking or frying things.
- 5 An interior means the inside part of something. The other words are related to the selling of goods.
- 6 Seasoning is the something you add to food to improve its flavour. The other words mean a small amount of something.
- 7 A selection means a variety of something. The other words describe something that is good to eat.
- 8 A combination is a mixture of two or more things. The other words describe a local area or the people there.

E5.20

- 1 My grandmother loves spicy food and sometimes she indulges in a bowl of chili grasshoppers for breakfast.
- 2 I am too timid to try something so exotic.
- 3 You will miss out on some great food experiences
- 4 if you only eat local food.
- 5 Sorry, but you can't persuade me to eat unfamiliar food. I've never enjoyed sampling ethnic dishes.
- 6 But I guarantee that once you try, for example, some Asian street foods, you'll love them!
- 7 You should bear in mind that some of us have food allergies to worry about.
- 8 Sorry, I forgot about that. Maybe we can at least tuck into some cinnamon rolls my grandmother baked for dessert.
- 9 Yes, please. They're absolutely delicious. I'm glad your grandmother also appreciates traditional foods.

extra words: rarely, initial

E5.21

- | | |
|--------------|-----------------|
| 1 quantity | 9 expression |
| 2 anxiety | 10 impact |
| 3 testify | 11 extent |
| 4 intestines | 12 yeast |
| 5 suppress | 13 considerable |
| 6 species | 14 diverse |
| 7 sensation | 15 incentive |
| 8 nutrition | |

Ratkaisut

E5.23

- 1 Lämpäisitkö jo passintarkastuksen ja turvatarkastuksen?
- 2 En koskaan matkusta ruumaan menevien matkatavaroiden kanssa, sen sijaan minulla on vain käsimatkatavarat mukani.
- 3 Onko lentosi kotimaan lento vai kansainvälinen lento?
- 4 Viimeisin matkani oli lomakeskukseen, meillä oli kaikenkattava valmismatka ja se oli ihana!
- 5 Jean on reppumatkaaja, joka rakastaa nähtävyyksien katselua mutta välttää turistikohteita.

11A.1

- 1 She thought that Henry wouldn't develop good social skills.
- 2 He needed time to himself. / He needed time to be on his own / and play his own games.
- 3 Henry didn't want to hurt his friends' feelings, and he wanted his dad to give him an excuse.
- 4 He understood that being an introvert isn't a flaw but a part of who he is. / He read an article that explained how some people's brains work differently.
- 5 They think that he's hard to get to know, but when they do get to know him, they like him.

11A.2

- 1 Joskus ystävilläni oli tapana kutsua minut kotiinsa, ja minun täytyi keksiä tekosyy, jos en jaksanut lähteä.
- 2 Myöhemmin teinivuosinani aloin ajatella, että tämä luonteenpiirre tarkoitti, että minussa oli jotakin vialla.
- 3 Pidän paljon parempana pientä ryhmää läheisiä ystäviä kuin että olisin ystävä satojen ihmisten kanssa, joille minulla ei olisi kuitenkaan koskaan aikaa puhua.

Ratkaisut

11A.3

- | | |
|-------------------------|------------------------------------|
| 1 on my own | 4 I wasn't allowed to go somewhere |
| 2 it wasn't that | 5 this wasn't a flaw |
| 3 I used to call my dad | 6 once they do get to know me |

11B.1

- 1 She would make everyone stay quiet while she performed some song-and-dance act.
- 2 She wanted to be with people because that gave her energy and happiness.
- 3 Silence makes her uncomfortable, and she feels an urgent need to fill it.
- 4 She talks to someone about it. Just saying the words out loud may help her to come up with a solution.
- 5 She messages her friends, talks on the phone and makes plans to keep the feelings of loneliness away.

11B.2

- 1 Perheelläni oli tapana pitää säännöllisesti isoja kokoontumisia, ja minulla oli tapana laittaa kaikki olemaan hiljaa sen aikaa kun esitin jonkin laulu- ja tanssinumeron.
- 2 Ryhmässä oleminen antoi minulle niin paljon energiaa ja iloa.
- 3 Huomaan, että joskus ihmiset pitävät energiaani uuvuttavana, mutta tämä on erityispiirteeni.

11B.3

- 1 From as long ago as I can remember
- 2 to be at the centre of everything
- 3 I would feel very sad and alone
- 4 some of the best conversations
- 5 A problem shared is a problem halved.
- 6 makes me feel better

Ratkaisut

11C.1

- 1 They don't make any sense to him because in his opinion most people are both.
- 2 He likes to walk around a city he has never been to before or binge-watch some TV series at home.
- 3 Because some said he seemed shy and quiet, and others thought he was talkative and outgoing.
- 4 He places introverts, extroverts and ambiverts on his world map, where an introvert is the North Pole, an extrovert is the South Pole and an ambivert is the equator, and the people he meets are placed accordingly.
- 5 His extroverted side wants to take part in all kinds of activities when they are planned, but when he should actually go somewhere, his introverted side wants to come up with an excuse why he can't go.

11C.2

- 1 Esimerkiksi pidän työskentelystä yksin ja ryhmässä, riippuen tehtävästä.
- 2 Eräs lempitekemisistäni maailmassa on kävellä ympäri kaupunkia, jossa en ole aiemmin ollut.
- 3 Jos introvertti on pohjoisnapa, ekstrovertti on etelänapa, niin olen jossakin päiväntasaajan paikkeilla.

11C.3

- 1 they've never made any sense to me
- 2 in certain situations
- 3 there is no point
- 4 which is typical of an introvert
- 5 it used to be quite confusing
- 6 in Central Europe

11.4

	Henry	Sarah	Thomas
As a child	played mostly on his own	performed to people in family gatherings	
Likes to work	(alone)	In groups	depending on the task, on his own or in groups or with others
Characteristics	quiet and reserved	talkative, likes to be at the centre of everything	sometimes shy and quiet, sometimes talkative and outgoing
Relationship to other people	has a small group of close friends, but finds crowds of people exhausting	being with people gives her energy and happiness, doesn't want to be alone, can start conversations with strangers	likes meeting new people, likes to say yes to plans, but then might not want to go
Favourite things to do	going to his room, being on his own	meeting people, talking to them	walking around a new city, taking in all the sights, smells and sounds, binge-watching TV series at home
Personality type	introvert	extrovert	ambivert

Ratkaisut

11.7

- 1 talkative and outgoing
- 2 distinguishing features
- 3 on their own/alone
- 4 reserved or shy
- 5 personality traits/traits/characteristics
- 6 prefer ... to
- 7 typical of
- 8 come up with excuses
- 9 depending on
- 10 social skills

11.8

- 1 Is the assumption correct that extroverts always want to be at the centre of everything?
- 2 Do you prefer to have a couple of good friends to knowing a lot of people?
- 3 What kind of distinguishing features do introverts have?
- 4 Do you have friends who often come up with excuses when they don't want to go somewhere?
- 5 Are you more outgoing and talkative than quiet and reserved?

11.9

- | | |
|--------------|----------------|
| 1 sort out | 5 work out |
| 2 feel up to | 6 take in |
| 3 kick in | 7 came up with |
| 4 find out | 8 look into |

Ratkaisut

11.10

- | | |
|------|----------|
| 1 on | 6 In |
| 2 at | 7 of |
| 3 in | 8 on |
| 4 to | 9 of |
| 5 on | 10 about |

11.13

- | | |
|--------------------------|---------------------------|
| 1 caution and reluctance | 6 actively seeks out |
| 2 has its defenses up | 7 adept social mover |
| 3 warmly welcomed | 8 the center of attention |
| 4 interacts with | 9 human interaction |
| 5 energy expanded | 10 approach strangers |

Warm up 12

Suggested key

The happiest colour is yellow.

Research has suggested two main reasons why yellow is considered the happiest colour. Many studies have linked the psychological powers of yellow to the sun. The second reason scientists believe yellow has mood-lifting effects is the ability of yellow to stand out from other colours in the spectrum.

There is no clear answer to the questions about the happiest food, but the following foods will help you boost your mood: honey, olive oil, blueberries, dark chocolate, yogurt, mangoes, pumpkin seeds, mussels and green tea.

People don't seem to agree on the happiest emoji. Some say it's the grinning face with big eyes, while others prefer the face with the tears of joy.

There are several possibilities for the happiest flower as well. Daisies, lilies, tulips, roses and daffodils are on this list.

12.1

- 1 Guillaume Apollinaire is a French poet who gave some advice for achieving happiness.
- 2 Neil Pasricha is a Canadian author who shares/develops Apollinaire's advice.
- 3 Walking, preferably in natural surroundings will, according to the text, make you feel happier by improving sleep, relaxing muscles, lowering stress and blood pressure, and releasing endorphins.
- 4 Taking up a hobby can make us feel happier by giving us a chance to do something we love, offering us mental escape or providing an opportunity to socialise.
- 5 Being kind to others will also make us feel happier.
- 6 Being grateful for what we have will improve feelings of wellbeing.

12.2

- 1 TRUE
- 2 TRUE
- 3 FALSE We can decide to be happy even without success.
- 4 FALSE Psychologists agree on several ways we can increase our happiness.
- 5 FALSE Walking reduces stress regardless of how fast we walk.
- 6 TRUE
- 7 TRUE
- 8 FALSE A list of things you are grateful for is likely to increase your satisfaction.
- 9 FALSE Happiness is always worth the effort you put in.
- 10 TRUE

Ratkaisut

12.3

- 1 a piece of advice
- 2 now and then
- 3 pursuit of happiness
- 4 set new goals
- 5 in turn
- 6 easier said than done
- 7 eases muscle tension
- 8 lowers blood pressure
- 9 reduction in stress levels
- 10 hone a skill
- 11 in short
- 12 increases our sense of wellbeing
- 13 worth the effort

12.4

- 1 pursuit of happiness
- 2 Thus
- 3 tends to
- 4 reminder
- 5 literally
- 6 contentment
- 7 improve their sense of wellbeing
- 8 easier said than done
- 9 In short
- 10 worth the effort

Ratkaisut

12.5

- | | |
|--------------|-------------|
| 1 infectious | 6 Mental |
| 2 hone | 7 benefits |
| 3 decrease | 8 releasing |
| 4 increase | 9 improve |
| 5 enhances | 10 requires |

12.6

infectious, spreads rapidly to others
robust, strong and healthy
provide, make available for use
passionate, showing strong feelings
declare, say something in an emphatic way
beneficial, resulting in something good
flawed, having a weakness or an imperfection
conventional, ordinary, commonplace
approach, come nearer in distance or time
altruistic, unselfish

Ylimääräiset
openminded
free

Ratkaisut

12.8

- 1 What is your best piece of advice for reducing stress levels?
- 2 Is setting new goals worth the effort?
- 3 Gurus say altruistic/unselfish deeds help release a significant amount of endorphins.
- 4 Being grateful is a skill we should hone to increase our sense of wellbeing.
- 5 Showing generosity and gratitude are my recommendations for achieving happiness.

12.9

- 1 poet, tavoittelu, approach
tehdä yhteenveto, flawed, palaute
mental, hyödyllinen, hone
- 2 promotion, vankka, luja
käynnistää, target, tyytyväinen
passionate, lisää-, achieve
- 3 increase, etu, declare
tarjota, replace, jännitys
firm, auliisti, productive

E6.1

- 1 ...phrases like 'Smile' and 'Cheer up' are potentially harmful for you.
- 2 ...trying to be positive can have the opposite effect on you.
- 3 It may lead to addictions or threatening behaviour.
- 4 It can help you realise what causes the emotion.
- 5 ...will create more misery in some people's opinion.
- 6 Categorising your feelings is one way to start dealing with sadness.
- 7 It contradicts Tina Miller's opinion about the pursuit of happiness.
- 8 It's something that happens when you focus on the things that matter to you most.

Ratkaisut

E6.3

- 1 ...are really angry with you.
- 2 ...to show their high status.
- 3 He would step on his wig.
- 4 When you think the person should unwind a bit.
- 5 People's behaviour can help create them.

E6.4

- 1 makes
Pelkkä ajatus lentämisestä saa hiukseni nousemaan pystyyn/saa minut kauhusta jäykäksi koska todella pelkään korkeita paikkoja.
- 2 jumped
Pelästyin kovasti, kun näin yhtäkkiä käärmeen tuolin alla.
- 3 blow
Menettivätkö vanhempasi hermonsa/Polttivatko vanhempasi päreensä, kun kerroit heille kadottaneesi puhelimesi?
- 4 hit
Opettajat raivostuivat, kun saivat tietää joidenkin opiskelijoiden luntanneen kokeessa.
- 5 made
Tapasin sattumalta vanhan ystäväni ostarilla. Se todella pelasti päiväni / sai minut ilahtumaan.
- 6 walking
Mestaruuden voittaminen on ainutlaatuinen kokemus. Voittajat tuntevat olonsa varmaan todella onnellisiksi.

E6.5

- 1 Hän asuu Botswanan pääkaupungissa Gaboronessa.
- 2 Sitä käytetään kommunikointivälineenä muualta maailmasta tulevien ihmisten kanssa. / Yhteisenä kielenä niiden kanssa, jotka tulevat auttamaan Botswanaan kehittymään maana.

Ratkaisut

E6.6

- | | |
|-----|-----|
| 1 k | 5 h |
| 2 g | 6 b |
| 3 p | 7 s |
| 4 c | 8 t |

E6.9

- | | |
|--------|---------|
| 1 s, s | 6 w |
| 2 s | 7 w |
| 3 c | 8 h |
| 4 s | 9 c |
| 5 s | 10 r, c |

Secret message

An apple a day keeps the doctor away.

E6.11

- | | |
|-------------------|----------------------|
| 1 challenge | 6 talkative |
| 2 characteristics | 7 confusing |
| 3 exhausting | 8 behaviour/behavior |
| 4 seem reserved | 9 depends |
| 5 outgoing | 10 react |

E6.12

- | | |
|-----------------------------|-------------------------|
| 1 approach | 6 taking up |
| 2 poet | 7 mental |
| 3 lower your blood pressure | 8 Now and then |
| 4 promotion | 9 infectious/contagious |
| 5 enhance/improve | |

Ratkaisut

E6.13

- 1 If you want to increase your sense of well-being, I can give you a good piece of advice / a good tip.
- 2 Gratitude and generosity can make your life better / enhance your life / improve your life.
- 3 In short, there are several ways to reduce your stress levels.
- 4 Trying to achieve contentment is always worth the effort / It's always worth the effort to try to achieve contentment.
- 5 Altruistic/Unselfish deeds are known to release endorphins.

13.1

- 1 ...felt nostalgic.
- 2 ...he wouldn't be able to forget about school.
- 3 ...had already finished high school.
- 4 ...had trouble adjusting to Tina's departure.
- 5 ...good at understanding people.

13.3

Suggested key:

- 1 Peter was in high school, and “the dance next month” probably refers to vanhojen tanssit, so we can assume he’s around 17–18.
- 2 The names are Finnish, and Tina walked to Kumpunotko and caught a train to Helsinki, so we can assume Kumpunotko is a small Finnish city not too far from Helsinki.
- 3 Peter sounds like any regular teenager: he worries about school exams, plays videogames, likes science fiction (Star Trek reference at the end) and wants to work in computing after school.
- 4 His family consisted of his Mom, Dad and sister Tina. His sister had a troubled relationship with at least their Mom. Peter and Tina seem to be like regular siblings, as Peter says Tina “drives him insane”.
- 5 It seems to be good: his Mom checks in on him to see if he is okay. His relationship with his sister Tina doesn’t seem to be very close, as he’s not particularly worried about her running away, but he does say he misses her.
- 6 Two friends from school, with Peter having had a crush on Jennifer.

13.4

- 1 middle-aged protagonist
- 2 I’ll have other worries
- 3 I’m getting sidetracked
- 4 with nothing holding her back
- 5 she drives me insane
- 6 if I so much as look at her room
- 7 I do hope she’s okay
- 8 one thing led to the other
- 9 I suppose she has a point
- 10 You’re going places

Ratkaisut

13.5

- 1 currently
- 2 gap year
- 3 First of all
- 4 With nothing holding you back
- 5 wears off
- 6 in the meantime
- 7 protagonist
- 8 you're going places
- 9 decades
- 10 one thing led to another

13.6

- | | |
|-----------|------------|
| 1 rip | 5 accept |
| 2 explode | 6 apply to |
| 3 fade | 7 prosper |
| 4 lick | 8 blink |

13.7

- 1 One thing led to another, and finally my brother ended up moving out.
- 2 Next year I'll have other worries to think about.
- 3 I can't stand Harriet, she drives me insane!
- 4 With nothing holding her back anymore, Clarisse signed up for a scuba diving course.
- 5 Would you be interested in a book with a middle-aged protagonist? / ... a book that has a middle-aged protagonist?

Ratkaisut

14.1

- 1 family counselor
- 2 broken home
- 3 single parent/single father/single mother
- 4 raise/bring up/rear
- 5 childcare
- 6 break up/divorce/split up
- 7 curfew
- 8 weekly allowance/allowance
- 9 family member/member of the family unit
- 10 foster parents
- 11 steady relationship
- 12 long-term partner

14.2

- | | |
|-----------------------------|----------------|
| 1 Jack McGovern | 5 Simone Yapp |
| 2 Cara Haven | 6 Helen Duggan |
| 3 Simone Yapp, Helen Duggan | 7 Cara Haven |
| 4 Jack McGovern | 8 Simone Yapp |

14.3

- 1 negative:
broken homes
poverty
drug addiction
the dark underbelly of the online world (e.g. pornography,
cyberbullying, body shaming
playing video games / loss of connection with the natural world
abusive stepfather/ parent
- 2 positive:
rehabilitation
connection with the natural world
great foster parents
kindness
(unconditional) love
support
guidance

14.4

- 1 go-to scapegoat for society's problems
- 2 rather than addressing this problem
- 3 put additional strain on
- 4 point the finger of blame
- 5 my heart went out to the parents
- 6 took a turn for the worse
- 7 things came to a head
- 8 he refused point blank
- 9 insisted my daughter attend rehab
- 10 was transformed by the advent of the internet/transformed by
the advent of the internet
- 11 look back on our youth

14.5

- 1 Perheneuvoja Adrian Bose viittaa eroperheisiin yhtenä tekijänä, joka myötävaikuttaa teinien mielenterveysongelmiin.
- 2 Hallitus voi vältellä vastuuta siitä haitasta, jota sen menettelytavat ovat aiheuttaneet vähävaraisista taustoista/perheistä tuleville lapsille.
- 3 Heidän täytyy myös osata käsitellä online-maailman varjopuolta: kovaa pornoa, nettikiusaamista ja ulkonäön haukkumista.

14.6

- 1 from a broken home or from an impoverished household/from a broken home or from an impoverished family
- 2 rebellious or behaved erratically
- 3 had suffered from low self-esteem
- 4 unconditional love and support
- 5 through this challenging phase of life
- 6 fallen into a deep depression
- 7 didn't qualify for government-funded therapy
- 8 it would inevitably help him restore his peace of mind
- 9 lead to his recovery
- 10 he owes a lot to his parents
- 11 turned his life around

14.7

- 1 Our long-term family counselor contributed significantly to the recovery of our oldest daughter.
- 2 The number of emotionally / mentally distressed teenagers has taken a turn for the worse.
- 3 Rather than putting additional strain on welfare services, the government should address the factors / reasons behind teen mental health issues.
- 4 My heart goes out to the impoverished families, who are regarded as scapegoats for society's problems.
- 5 Volatile and vulnerable teenagers don't know how to negotiate / deal with the dark underbelly of US / American drug culture.

E7.1

- | | |
|------------------------------------|-------------------|
| 1 In-Laws | 9 siblings |
| 2 grandparents | 10 sister-in-law |
| 3 daughter-in-law | 11 Aunt |
| 4 spouse/partner/significant other | 12 fiancé/fiancée |
| 5 nieces | 13 stepfather |
| 6 nephews | 14 ex-wife |
| 7 first cousins/cousins | 15 uncle |
| 8 extended family | |

Ratkaisut

E7.3

- 1 I have two nephews and my fiancé / fiancée has a / one niece.
- 2 My grandparents invited me, my siblings and all of our cousins to visit them at the summer cottage every summer.
- 3 My brother-in-law and his spouse / partner are foster parents to two orphans.
- 4 Our forefathers built this country so that their descendants could live and prosper / succeed.
- 5 What was your upbringing like?
- 6 Same-sex couples are allowed to get married and adopt children in Finland.

E7.5

The married couples are: Ingrid and Larry, Edward and Fanny, Helen and John, Alan and Karen, Gordon and Maggie, David and Barbara, Caroline and Nigel.

E7.6

- 1 The child is like the parents.
- 2 The students come from wealthy families.
- 3 A parent who is overly attentive towards their child.
- 4 The Millers don't treat some of their relatives well.
- 5 Many of the family members have problems with their heart.
- 6 The colleague and the high school friend look almost identical.
- 7 Family ties are closer than other relationships.
- 8 A person who earns money to support the family.

Ratkaisut

E7.7

- 1 As he didn't have work, it was difficult for him to take care of his family.
- 2 The decision made by the family overruled his own needs.
- 3 He imagined the joy when his family could move to stay with him.
- 4 His family was able to witness his graduation.
- 5 The lucky number matched with the number of the rooms in his new home.
- 6 He thought he met with the criteria perfectly.
- 7 The opinion on what is normal in Finland was not the same as in Nepal.
- 8 What seemed selfish in Finland was considered the right thing to do in Nepal.

E7.8

- 1 Hän lopetti lääketieteen opinnot kesken ja ryhtyi surffausohjaajaksi Miamissa.
- 2 Koska mustan lampaan villa voitiin värjätä vain mustaksi, se oli vähemmän arvokasta kuin valkoinen villa, joka voitiin värjätä monella eri värillä.
- 3 Molemmat ovat perheidensä mustia lampaita, mutta ovat erittäin menestyneitä ja suosittuja.
- 4 Musta lammas tekee asiat eri tavalla kuin muut perheessä, kun taas syntipukkia syytetään sellaisista asioista, mitä muut ovat tehneet.
- 5 Ruuan varastaminen, kotitehtävien tuhoaminen, kukkapurkkien kaataminen ja piereskely.
- 6 Tuhansia vuosia sitten syntipukki oli oikea vuohi, jonka kylän pappi valitsi edustamaan kaikkien syntejä ja lähetti sen pois kylästä.

Ratkaisut

E7.10

- 1 horses, Wait a minute!
- 2 pony , I only have one ability / one thing I'm good at.
- 3 weasel, He managed to avoid a responsibility in a sneaky way.
- 4 hawk, The teacher was watching them very carefully.
- 5 goose, You're on a hunt for something that you are unlikely to get or find.
- 6 ducks, To make sure you are taking care of your responsibilities / that you have your affairs organized.
- 7 monkey's, I'm very surprised!
- 8 bull, Theodore is a very clumsy person
- 9 cat, Liz revealed the secret carelessly.
- 10 fly, Hamish is very kind and gentle.

E7.11

Suggested key:

Enzon isä on puoliksi italialainen ja puoliksi britti, joten Enzo puhuu italiaa ja englantia. Enzon äiti on ranskalainen ja hän puhuu ranskaa äitinsä kanssa. Enzolla on myös sisar.

Enzo on syntynyt Italiassa, ja siksi häntä kutsutaan italialaiseksi lapseksi perheessä.

Usealla kielellä puhuminen on hänelle luonnollista. Negatiivista on, että kun hän on Italiassa, hän ei ole italialainen vaan britti tai ranskalainen, koska se on muille kiinnostavampaa, koska hän on erilainen. Erilaisuus vaivaa häntä joskus, mutta koska hän pitää siitä, että hän on erilainen ja kiinnostava, hän näkee yleensä asian positiiviset puolet.

Tulevaisuudessa hän haluaa asua jonkin aikaa Aasiassa, Etelä-Amerikassa tai Afrikassa, jotta hän saisi avarrettua eurooppalaista näkökulmaansa. Hänen mielestään on hyvä saada paljon kokemusta maailmalta ja monipuolisia opintoja tulevaisuuden töitä ja työhaastatteluja varten. Hän haluaa työskennellä jossakin start-up-yrityksessä ja löytää oman polkunsa liikkumalla ympäri maailmaa.

Ratkaisut

E7.12

- | | |
|---------|-----------|
| 1 sum | 7 Leek |
| 2 soles | 8 lessen |
| 3 maid | 9 Colonel |
| 4 plain | 10 read |
| 5 sore | 11 peek |
| 6 idle | 12 brakes |

E7.13

We knead the dough!, pizzeria

Pour taste., wine store

Beanscene, coffee shop

Let's taco bout it., Mexican restaurant

Fourth of chewn., chocolate bar

Be positive no matter watt., power company

You can't beet 'em!, vegetable supplier

Mussel power!, seafood restaurant

We knead the dough! / We need the dough. (knead = vaivata taikinaa, dough voi tarkoittaa sekä taikinaa että rahaa).

Pour taste. / Poor taste. (pour = kaataa lasiin)

Beanscene. / Been seen. (bean = kahvipapu)

Let's taco bout it. / Let's talk about it.

Fourth of chewn. / Fourth of June. (chewn = chew-verbin vanha taivutusmuoto)

Be positive no matter watt/what. (watt on tehon ja säteilyvirran yksikkö)

You can't beet 'em! / You can't beat them! (beet = punajuuri)

Mussel power! / Muscle power! (mussel = simpukka)

Ratkaisut

E7.14

- 1 harmiton kysymys
- 2 valtava hahmo
- 3 viimeinen pisara
- 4 kauan sitten
- 5 pelastanut hänet
- 6 liittyi poliisivoimiin
- 7 hänen työvuoronsa jälkeen
- 8 poliisilaitokselta

E7.17

- 1 It was old and brown and had been licked to close it.
His old high school English teacher.
Tina ran away from home and moved in with a friend.
His family wasn't ready for the changes: his mother checked in on Peter a lot and his dad started baking.
He always talked about his days with Jennifer, and helped her out with schoolwork.
- 2 A ten-year period
Something that is relevant or still happening today
When two people decide to stop fighting, or countries decide to end a war
The eyelids close and open quickly
Taking a year off after high school studies
- 3 computing
ran away
massive
stormed
currently

Ratkaisut

3 I'm getting sidetracked.

She drives me insane.

I suppose she has a point.

I do hope she's okay.

You're going places.

4 fade

wears off

unfold it

seal it (up)

explodes

5 Muistan kaverini valtavan virnistyksen.

Veljelläni ja minulla oli räjähtävä riita eilen.

Talossa oli aavemaisen hiljaista.

Perhonen räpytteli siipiään.

Lukion jälkeen aion hakea yliopistoon.

E7.18

1 a rebellious streak

6 Rather than address her issues

2 contributed to

7 insisted she attend

3 opioid addiction

8 moody and volatile

4 additional strain

9 anxiety

5 self-esteem

10 took a turn for the worse

Theme start

1 pronto

4 vice versa

2 Gesundheit

5 schmuck

3 c'est la vie

6 Ditto

Ratkaisut

Warm up 15

- | | |
|-----------------|---------------|
| 1 Joke | 5 Food label |
| 2 Advertisement | 6 News report |
| 3 Dictionary | 7 Textbook |
| 4 Film review | 8 Legal act |

15.1

- 1 When Newton looked through the glass prism, he saw all the colours of the visible spectrum.
- 2 If Newton had submitted his paper on prisms to a modern-day science teacher, he would very likely have received a failing grade.
- 3 The use of English has changed a great deal since Newton's times.
- 4 Over the centuries the use of the passive voice has become (more and more) common in scientific writing.
- 5 The use of the passive voice emphasises the experiment/the object by placing it at the (very) beginning of the sentence.
- 6 The removal of the person from the text allows the reader to focus entirely on the content.
- 7 The use of the passive voice allows future scientists both to advance and improve on earlier findings, which is an important part of scientific research.

Ratkaisut

15.2

- 1 Tutkimus johti siihen, että Newton keksi ensimmäisen peilikaukoputken.
- 2 Koska häntä pidetään eräänä maailman vaikutusvaltaisimmista tieteilijöistä ja hän on kuuluisa esimerkiksi painovoimaan liittyvästä tutkimuksestaan.
- 3 Hänen käyttämänsä kieli on erilaista kuin se, jota käytetään nykyään tieteessä.
- 4 1600-luvulla käytettiin paljon persoonapronominia "minä", nykyään tieteen kielessä ei käytetä persoonapronomineja, vaan passiivia.
- 5 Passiivi korostaa koetta tai sen pääasiaa asettamalla sen lauseen alkuun. Passiivin ansiosta tosiasioita voidaan tarkastella omina, tieteilijän mielipiteestä itsenäisinä asioina. Lukija pystyy keskittymään puhtaasti sisältöön. Vähentää sen mahdollisuutta, että tekstin kirjoittajaa syytettäisiin puolueellisuudesta. Passiivi sallii tulevaisuuden tieteilijöiden sekä edistää että parannella aiempia löydöksiä. Kokeita on helpompi verrata ja olosuhteita toistaa.

15.3

- 1 conducted an experiment
- 2 is regarded as
- 3 one of the most influential scientists of all time
- 4 his work on gravity
- 5 during his lifetime
- 6 if he had submitted his paper ... to a modern-day science teacher
- 7 would very likely have received a failing grade
- 8 the most obvious difference between 1666 and today
- 9 over the course of the centuries
- 10 for a number of different reasons
- 11 by placing it at the very beginning of the sentence
- 12 to focus entirely on the content
- 13 will be accused of bias
- 14 both to advance and improve on earlier findings

Ratkaisut

15.4

- 1 scientific
- 2 both (to) advance and improve
- 3 physicist
- 4 remove
- 5 focus entirely on the content
- 6 visible
- 7 effect
- 8 experiments have been conducted
- 9 development
- 10 eventually

15.6

- 1 Newton is regarded as / considered one of the most influential scientists of all time.
- 2 He is famous for his work on gravity.
- 3 Newton would have received a failing grade for his paper in a modern school.
- 4 Over the course of the centuries the use of English in scientific texts has changed a great deal.
- 5 The focus of the experiment can be placed at the beginning of the sentence for a number of different reasons.

15.7

- | | |
|----------|-------|
| 1 behind | 6 for |
| 2 for | 7 of |
| 3 in | 8 in |
| 4 on | 9 on |
| 5 during | 10 on |

Ratkaisut

Warm up 16

child, infant

water, aqua

brave, courageous

smart, intelligent

think, contemplate

love, adore

hate, detest

want, desire

do, perform

make, produce

The Anglo-Saxon words are short, frequently one-syllable words, words for common or everyday use, easier language.

16.1

-450	450–1100	1100–1500	1500–	1900–
heimokieli	muinaisenglanti	keskienglanti	nykyenglanti	englanti lingua francana
muutamia tuhansia puhujia	vaikea- selkoinen nykyihmisille	ranskalaiset valtasivat Britannian	kirkon käyttämä kieli	1,5 miljardia puhujaa
germaanit valtasivat Britannian	puolet nykyenglannin yleisimmistä sanoista saivat alkunsa	talonpoikien / maalaisten kieli	Britannia valtasi siirtomaita	Amerikan kukoistus kasvatti englannin asemaa
		kansallisuus- aate heräsi hallitsijoissa	Amerikan poliittinen irtautuminen Britanniasta	elokuva- kulttuurin ja internetin leviäminen
		englanti levisi myös yläluokkien kieleksi	William Shakespearen kieli	kansainvälisen kaupan kieli
		10000 sanaa lainattiin ranskasta		tieteen ja avaruus- tutkimuksen kieli

Ratkaisut

16.2

- 1 in the 5th century CE
- 2 have little to do with
- 3 It is worth mentioning
- 4 bear little resemblance to
- 5 unintelligible language to most English speakers
- 6 are also derived from Old English
- 7 the English language regained its prestige
- 8 refused to grant him
- 9 declared independence
- 10 did not sever linguistic ties along with political ones
- 11 generates its own momentum
- 12 in their skillset

16.3

- 1 did not sever political ties
- 2 bore little resemblance to
- 3 which was derived from
- 4 It is worth mentioning
- 5 unintelligible
- 6 skillset
- 7 In the 5th century BCE
- 8 declared
- 9 never regained
- 10 refused
- 11 independence
- 12 exerted a powerful influence on / had a great impact / had a huge influence / had a powerful effect on

Ratkaisut

16.4

- | | |
|--------|---------|
| 1 to | 7 into |
| 2 to | 8 on |
| 3 from | 9 with |
| 4 to | 10 – |
| 5 on | 11 with |
| 6 on | 12 on |

16.5

- 1 Invaders are not people in the highest social class like the aristocracy, nobility and upper classes.
- 2 Intrinsic, inborn or inherent qualities are necessary or integral parts of something. Intellectual is associated with academic qualities or intelligence.
- 3 Essential, critical, vital can all mean something very important in a particular situation. Recognisable means familiar.
- 4 Change, transformation and conversion tell us that something has become different from its original form or state. Ubiquity refers to something that is seen everywhere.
- 5 Widespread is the opposite of confined, restricted and limited (not very great in amount or extent).
- 6 Squabble, dispute and quarrel describe an angry argument between people. Momentum is the power a moving object has.
- 7 Mostly is not as extreme as the other three which mean in every way possible or in every part.
- 8 Dominate describes power or influence. The other three words describe a process of change.

Ratkaisut

16.6

- | | |
|----------------|------------|
| 1 resemblance | 5 staff |
| 2 ties | 6 inroads |
| 3 momentum | 7 prestige |
| 4 independence | 8 rise |

16.7

- 1 FALSE (Germanic tribesmen)
- 2 TRUE
- 3 FALSE (about half derive from OE)
- 4 TRUE
- 5 FALSE (about ten thousand words)
- 6 TRUE
- 7 TRUE
- 8 FALSE (linguistic ties were not cut, the US declared independence in 1776)

16.8

- 1 English is the official language in dozens of different countries and over a billion people speak it as a second language.
- 2 After the French invaders arrived in Britain, English became a peasant language / the language of (the) peasants whereas French was used among the nobility / the aristocracy / the ruling classes / the elite.
- 3 In the 16th century / In the 1500s English was finally used in church services instead of Latin.
- 4 American television series have had a powerful effect / impact / influence on the spread of the English language around the world.

16.9
Science and sorcery: A possible answer

Early scientists had some 1 odd beliefs. In the Middle Ages, for example, 2 numerous scholars 3 asserted that it was possible to turn lead into gold. Even Isaac Newton had faith in this 4 misguided idea. Those who 5 attempted to make gold from cheaper metals were called alchemists. One of the most famous alchemists was John Dee who 6 was employed by Queen Elizabeth I. He promised to 7 manufacture gold in his laboratory, but unsurprisingly he failed to do so. In his old age he became a 8 penniless beggar. He had to sell his 9 possessions to raise money for food and shelter. Later, alchemy evolved into modern chemistry which has achieved many 10 accomplishments – but it has never transformed other metals into gold!

E8.1

- 1 The only official language is French.
- 2 Most people learn French at school.
- 3 It used to be a part of France.

E8.2

- 1 Sille ei ollut englannin kielessä omaa sanaa satoihin vuosiin. Väriä kuvaava sana tuli sanasta appelsiini.
- 2 Koska appelsiinille ei ollut omaa sanaa englannin kielessä.
- 3 Käytettiin sanaa yellow-red eli keltapunainen.
- 4 Persian sanasta narang, joka tarkoittaa appelsiinia. Arabialaiset muodostivat siitä oman versionsa, josta ranskalaiset pudottivat alkuun kuuluvan n-kirjaimen pois. Siitä muotoutui englannin kielessä sana orange.
- 5 Että on hölmöä, että hedelmää tarkoittava sana on myös värin nimi.

Ratkaisut

E8.3

- | | |
|----------|---------|
| 1 black | 6 pink |
| 2 blue | 7 red |
| 3 green | 8 brown |
| 4 white | 9 grey |
| 5 yellow | 10 red |

E8.4

- | | |
|------------|----------------|
| toad /t/ | casual /k/ |
| these /ð/ | celebrate /s/ |
| guilty /g/ | chandelier /ʃ/ |
| jugle /dʒ/ | chin /tʃ/ |
| genre /ʒ/ | |

Secret message

You have now mastered the consonant sounds.

E8.6

- 1 Listen up, dudes → Good evening/morning; it's gonna rain → it is going to rain; big time. → heavily.
- 2 – Yeah, → yes; dunno → don't know; gonna → going to/will; wanna → want to/wish to; outta → graduate.
- 3 Good evening, Mr. Reynolds. → Hi/Hey/Yo/What's up, (first name). I am delighted to inform you → Good news! that you have been invited to participate in the festivities at our residence on Friday. → Can you make it to the party at our house on Friday? / You're invited to our house party Friday night.

E8.7

- 1 I'm loving it.
- 2 Who are you going to call?
- 3 She has (got) a ticket to ride but she doesn't care.
- 4 Why are you so serious?

Ratkaisut

E8.8

- 1 Can/Could you call me as soon as possible?
- 2 I have to leave (a bit/little) earlier tomorrow.
- 3 Yes, thank you. I'll see you later.
- 4 I am going to be late because I cannot find my wallet.

E8.9

- | | |
|------------------------|---------------|
| 1 scientific | 7 argued |
| 2 physicists | 8 a number of |
| 3 gravity | 9 conducted |
| 4 has also received | 10 advance |
| 5 might be regarded as | 11 focus on |
| 6 effect | 12 obvious |

E8.10

- | | |
|---------------|-----------------|
| 1 essential | 7 extend |
| 2 utterly | 8 declare |
| 3 confined | 9 prestige |
| 4 evolve | 10 aristocracy |
| 5 ensuing | 11 increasingly |
| 6 incorporate | 12 quarrel |

G1.0

- | | |
|------------------------|------------------|
| 1 lives | 6 doesn't want |
| 2 is staying | 7 are discussing |
| 3 always goes | 8 is meeting |
| 4 doesn't usually like | 9 arrives |
| 5 is eating | 10 wants |

Ratkaisut

G1.1

- 1 verbin perusmuoto
- 2 Kun tekijänä on he, she tai it, eli yksikön kolmas persoona.
- 3 do tai does
- 4 often, always, usually

G1.2

My parents live in Scotland. vakituinen tilanne

Dublin is the capital of Ireland. tosiasia

Jacob never drinks coffee. ei tapahdu koskaan

Brans speaks both Spanish and English. kyky tai taito

Jessica plays tennis three times a week. säännöllinen tekeminen

G1.3

- 1 be-verbistä ja pääverbin ing-muodosta
- 2 puhehetkellä

G1.4

- | | |
|--------------------------------|--------------------------|
| 1 makes you | 6 are |
| 2 Do you like | 7 doesn't matter |
| 3 does listening to music give | 8 want |
| 4 enjoy | 9 improve |
| 5 shows | 10 don't have/don't need |

Ratkaisut

G1.5A

/s/	/z/	/ɪz/
thinks	does	teaches
speaks	says	practises
drinks	knows	chooses
	is	

G1.7

- | | |
|-----------------|-------------------|
| 1 are lying | 6 is tickling |
| 2 is shining | 7 is walking |
| 3 are singing | 8 isn't bothering |
| 4 are floating | 9 are making |
| 5 aren't moving | 10 am having |

G1.9

- | | |
|----------------------|--------------------|
| 1 are you wearing | 10 come |
| 2 am working | 11 work |
| 3 don't usually wear | 12 am painting |
| 4 don't you want | 13 is practising |
| 5 am sweating | 14 are making |
| 6 have | 15 are you leaving |
| 7 takes | 16 work |
| 8 are you doing | 17 leave |
| 9 am enjoying | |

Ratkaisut

G1.12

- | | |
|--------------|-----------------------|
| 1 is raining | 12 are playing |
| 2 don't stay | 13 are building |
| 3 put | 14 means |
| 4 splash | 15 is returning |
| 5 make | 16 do perform |
| 6 build | 17 don't attend |
| 7 count | 18 are performing |
| 8 spend | 19 is growing |
| 9 surrounds | 20 are always looking |
| 10 is | 21 don't think |
| 11 believe | |

G1.4

- 1 The situation is becoming harder and harder by the day / day by day.
- 2 She/He is always talking on the phone.
- 3 Our teacher is always telling us jokes before exams.
- 4 I'm always running into my aunt at the gym.

Ratkaisut

G1.15

- 1 Merkityksessä 'painaa' (lause a), verbiä voi käyttää vain yleispreesensissä. Merkityksessä 'punnita' (lause b), kyseeseen voi tulla sekä yleis- että kestopreesens.
- 2 Jos 'have' merkitsee omistamista (lause b), se on yleensä yleispreesensissä. Jos sillä taas on merkitys 'syödä', (lause a), se voi esiintyä sekä yleis- että kestopreesensissä.
- 3 Jos kyseessä on mielipide (lause a), think-verbi on yleispreesensissä. Jos taas puhutaan ennemminkin pohdinnasta tai suunnitelmasta (lause b), käytetään kestopreesenssiä.
- 4 Lauseessa a 'see' kestopreesensissä viittaa tapailemiseen, kun taas lauseessa b kyse on ymmärtämisestä.
- 5 Lauseessa a mind-verbin merkitys 'haitata' välittyy vain yleispreesensissä, kun taas lauseen b merkitys 'olla omissa ajatuksissaan' voi esiintyä sekä yleis- että kestopreesensissä.

G2.0

- | | |
|----------------|---------------|
| 1 bought | 6 was |
| 2 chose | 7 started |
| 3 had | 8 were having |
| 4 were walking | 9 broke |
| 5 felt | 10 made |

G2.1

- 1 ed-päätte
- 2 Koska niillä ei ole vain yhtä säännönmukaista muotoa, ne täytyy opetella ulkoa.
- 3 did
- 4 did + not + pääverbin perusmuoto

G2.2

- 1 was/were + pääverbin perusmuoto

Ratkaisut

G2.3

- | | |
|------|------|
| 1 t | 5 d |
| 2 d | 6 id |
| 3 id | 7 t |
| 4 t | 8 id |

2.5

- | | |
|-------------|---------------|
| 1 had | 6 told |
| 2 spent | 7 laughed |
| 3 cooked | 8 wasn't |
| 4 ate | 9 didn't have |
| 5 didn't go | 10 were |

G2.6

- A** I had a strange problem. My apple juice kept disappearing from our fridge and I didn't know how. Everyone else in my family was allergic to apples, so it couldn't be any of them. I didn't want to accuse any of my friends either. So, what could I do? If I stopped buying the juice, it couldn't disappear anymore. But I really liked apple juice, it was my favourite drink. This problem was too much for me to handle.
- B** I didn't know how to tell my daughter this. She had a peculiar problem that she didn't know about. Almost every night before I went to sleep, I saw her do something weird. This is what she did: She walked in her sleep to our kitchen, took the apple juice from the refrigerator and started drinking it. She drank one glass after another until there was no more juice left. What could I do?

Ratkaisut

G2.7

- 1 Did you go to the concert you told me about yesterday?
- 2 I hope you enjoyed it more than I liked my day.
- 3 I tried to study for my English test, but I fell asleep.
- 4 My mother woke me up, because she didn't want me to sleep too much in the afternoon.
- 5 But I missed my yoga lesson and I was angry/mad at myself all evening.

G2.8

- | | |
|------------------------|-------------------------------|
| 1 were playing | 6 was studying, were swimming |
| 2 was preparing/making | 7 weren't listening |
| 3 were walking | 8 were you doing |
| 4 wasn't practising | 9 weren't doing |
| 5 were having | 10 was writing on the board |

2.10

- | | |
|---------------------------|----------------------------|
| 1 was reading, rang | 6 saw, was hurting, rushed |
| 2 tripped, fell | 7 helped |
| 3 got, was bleeding, hurt | 8 decided |
| 4 was nearly crying, was | 9 rang |
| 5 was | 10 was, said, was bringing |

Ratkaisut

G2.11

- 1 were sitting, rang
- 2 met, was working
- 3 left, wasn't shining
- 4 Were the students playing, came
- 5 were sleeping, were watching
- 6 started/began, was watering
- 7 opened, wasn't raining
- 8 heard, was talking
- 9 was taking, were eating
- 10 were you doing

G2.12

- 1 When I came into the living room, my cats were sitting on the table.
- 2 I could tell by their eyes that they were planning something.
- 3 I decided to lie on the sofa/couch while I was waiting for them to carry out their plan.
- 4 I was listening to music when I heard a strange noise.
- 5 Somebody was meowing, but it was neither of my cats.
- 6 I went to the kitchen to see what was going on there.
- 7 A completely/totally strange cat was eating cat food and meowing.
- 8 I turned to look at my cats and they looked guilty.
- 9 This wasn't the first time I found new cats in my home.
- 10 I sighed and went to buy (some) more cat food.

Ratkaisut

2.15

- | | |
|------------|--------------|
| 1 wound up | 6 bade |
| 2 wove | 7 inlaid |
| 3 arose | 8 forecast |
| 4 strove | 9 stank |
| 5 slew | 10 underwent |

2.16

- 1 The children are getting tired so I think it's time we went home.
- 2 I was wondering if it was possible to book (the) tickets in advance.
- 3 We were thinking of moving the meeting until tomorrow.

G3.0

- | | |
|---------------------|----------------------|
| 1 Have you finished | 6 have written |
| 2 borrowed | 7 bought |
| 3 gave | 8 have been learning |
| 4 have been reading | 9 showed |
| 5 started | 10 has been working |

G3.1

- 1 has/have + pääverbin ed-päätte säännöllisillä verbeillä tai epäsäännöllisten verbien 3. muoto

G3.2

I have read The Lord of the Flies. loppu

I have been reading The Lord of the Flies all morning. kesken

It has rained a lot. loppu

It has been raining since noon. kesken

They have been travelling since last September. kesken

They have travelled in 25 countries. loppu

Ratkaisut
G3.3

- 1 I have never played golf.
- 2 Connor has lost his keys again.
- 3 Who has painted the fence green?
- 4 My sister hasn't had her birthday yet.
- 5 Have you written the essay?
- 6 We haven't visited this museum before.
- 7 Have you already forgiven him?
- 8 The children have started a new game.
- 9 I haven't seen them in years.
- 10 How long has the house been for sale?

G3.4

- | | |
|-----------------------|-----------------------|
| 1 has had | 6 has taught |
| 2 has worked | 7 haven't seen |
| 3 have taken | 8 haven't met |
| 4 has lived | 9 hasn't even thought |
| 5 have learned/learnt | 10 Have you ever met |

G3.6

- 1 Usain Bolt has broken the world record several times.
- 2 He has never run a mile.
- 3 Has he already quit / stopped competing?
- 4 After his career, he has become a vegetarian.
- 5 He hasn't given (any) interviews after his last competition.

Ratkaisut

G3.7

- | | |
|-------------------------|------------------------------|
| 1 have been doing | 8 have been looking |
| 2 Have you been working | 9 Hasn't anyone been trying |
| 3 have been writing | 10 has been calling |
| 4 has been planning | 11 have you been daydreaming |
| 5 have been drawing | 12 haven't been sleeping |
| 6 hasn't been helping | 13 have been editing |
| 7 has been browsing | 14 have all been making |

G3.8

- | | |
|-----------------------------|-------------------------------------|
| 1 have been trying | 11 have gathered |
| 2 have found | 12 have even taught |
| 3 haven't reached | 13 have also discovered / found out |
| 4 have hunted | 14 have thrown / have been throwing |
| 5 has developed | 15 haven't argued |
| 6 hasn't run | 16 have always been |
| 7 has been looking | 17 have always had |
| 8 have spent | 18 have become |
| 9 have been walking. hiking | 19 hasn't taken |
| 10 has proven | 20 have we gone |

G3.10

- | | |
|-----------------------|------------------------------|
| 1 has published | 8 have been trending |
| 2 has approved | 9 have been baptising/naming |
| 3 have made it | 10 have generated |
| 4 haven't met | 11 have you regarded as |
| 5 has listed | 12 have discovered |
| 6 have named/baptised | 13 have processed |
| 7 has witnessed | 14 have contemplated |

Ratkaisut

G3.11

- 1 I've been reading the first Harry Potter every morning before school. Yleisperfekti on väärin, koska kirjassa on niin paljon sivuja, ettei sitä todennäköisesti voi lukea yhdessä aamussa.
- 2 Oh no! I have broken my mother's favourite vase! Kestoperfekti on väärin, koska maljakko todennäköisesti rikotaan vain kerran.
- 3 I can't walk, because I have hit my knee really hard against the kitchen table. Kestoperfekti on väärin, koska polvi on lyöty kerran, jonka jälkeen tekeminen on päättynyt.
- 4 My brother has been waiting all day for his boss to call him, because he wants to know when to go to work. Yleisperfekti on väärin, koska puhelun odottaminen jatkuu yhä.
- 5 Could you help me? I've lost my keys. Kestoperfekti on väärin, koska jos avaimet on hukattu, niin hukkaaminen on päättynyt.

G3.12

- | | |
|----------------------|-------------------|
| 1 worked, has worked | 4 have made, made |
| 2 sold, Has sold | 5 wore have worn |
| 3 have known, knew | |

G3.13

- 1 I visited Paris for the first time last year. Virkkeessä on menneen ajan ilmaisu last year, jolloin toiminta on päättynyt.
- 2 We have lived here in Brighton since 2019. Since 2019 viittaa siihen, että he asuvat Brightonissa edelleen.
- 3 I have already known about the problem for two weeks, but I haven't been able to come up with a solution yet. Virkkeen loppuosasta käy ilmi, että henkilö on tiennyt ongelmasta jo pitemmän aikaa, eikä siihen ole vielä löytynyt ratkaisua.
- 4 Mr Grisham had been a lawyer before he became a writer. Hän ryhtyi kirjailijaksi jo aiemmin, eli hän on nyt kirjailija. Toiminta (ryhtyminen) on päättynyt.
- 5 When did you first meet your boyfriend? When-kysymys viittaa täsmälliseen aikaan menneisyydessä, jolloin poikaystävä on tavattu ensimmäistä kertaa.

Ratkaisut

G3.14

- 1 Ensimmäisessä iltapäivää on vielä jäljellä, ja henkilö voi kirjoittaa vielä lisää, kun taas jälkimmäisessä iltapäivä on jo ohi.
- 2 Ensimmäisessä päivää on vielä jäljellä, ja henkilö voi vielä pestä tukkansa. Jälkimmäisessä puhuja viittaa siihen, että henkilön tavanomainen aika pestä tukkansa on mennyt, eli henkilö tuskin pesee tukkaansa sinä päivänä enää.
- 3 Ensimmäisessä on vielä aamu, eli henkilö voisi syödä vielä aamupalaa sinä aamuna. Jälkimmäisessä aamu on jo mennyt.
- 4 Ensimmäisessä viikkoa on vielä jäljellä, ja henkilö voi vielä nähdä Orlandon. Jälkimmäisessä viikko on jo ohi.
- 5 Ensimmäisessä kysytään, onko posti tullut puhehetkeen mennessä. Jälkimmäisessä kysytään tuliko posti silloin, kun sen oli määrä.

G3.5

- | | |
|---------------|---------------|
| 1 have broken | 4 was, lived |
| 2 happened | 5 have bought |
| 3 has died | |

G3.16

- 1 Giba played volleyball, koska pelaaminen on tapahtunut menneisyydessä, kun henkilö oli nuorempi.
- 2 We have lived, koska now-sana ilmaisee, että he asuvat kylässä edelleen.
- 3 I studied, koska koe on jo palautettu.
- 4 Celia Hughes directed, koska hän on kuollut eikä voi enää ohjata elokuvia.
- 5 My parents threw, koska muutto on jo tapahtunut.
- 6 I have had pains, koska now-sana ilmaisee, että kivut eivät ole vielääkään loppuneet.
- 7 Andrew Taylor has already done, koska hän mainostaa uutta kirjaansa edelleen.
- 8 We saw, koska tapahtuma päättyi menneisyydessä, vuonna 2018.

Ratkaisut

G3.17

- 1 Vain perfektii
- 2 Väärin, Finland became independent in 1917.
- 3 Merkitysero, perfektii → tunnen hänet yhä, imperfekti → hän muutti pois, emmekä pidä yhteyttä
- 4 Merkitysero, perfektii → hän opettaa italiaa edelleen, imperfekti → hän ei enää opeta italiaa
- 5 Väärin, The police asked us a lot of questions before they let us go.
- 6 Vain perfektii
- 7 Merkitysero, perfektii → hän työskentelee siellä edelleen, imperfekti → hän ei työskentele siellä enää
- 8 Vain perfektii
- 9 Väärin, I think the Smiths sold their restaurant back in the 2010s.

G4.0

- | | |
|---------------|-------------------|
| 1 met | 6 moved |
| 2 had started | 7 had been living |
| 3 graduated | 8 found |
| 4 had agreed | 9 had been saving |
| 5 landed | 10 managed |

G4.1

- 1 Bussin lähteminen.
- 2 Matthew'n lähteminen.
- 3 had + pääverbin ed-muoto

G4.2

- 1 Bussin odottaminen.
- 2 had been + pääverbin ing-muoto

Ratkaisut

G4.3

- 1 I had already seen it
- 2 you had broken your foot/leg
- 3 he had eaten too much
- 4 we had already been there
- 5 they had just run 10 kilometers

G4.4

- 1 I had never seen a double rainbow before.
- 2 I had never gone winter swimming before.
- 3 I had never been bitten by mosquitoes before.
- 4 I had never found a four-leaf clover before.
- 5 I had never taken part in a snowball fight before.

G4.5

- 1 Why had you woken up so early?
- 2 Had you had trouble sleeping?
- 3 Had you got/gotten lost?
- 4 Had you forgot/forgotten your phone?
- 5 Why hadn't you told her?

G4.6

- | | |
|---------------------|---------------------|
| 1 had been sleeping | 6 had been lying |
| 2 had been raining | 7 had been hoping |
| 3 had been waiting | 8 had been planning |
| 4 had been walking | 9 had been trying |
| 5 had been doing | 10 had been wanting |

Ratkaisut

G4.7

- 1 It had been five years since they had last seen each other.
- 2 I went to buy tickets, but the store hadn't opened yet.
- 3 Kieren had hoped (that) he could go to Korea during his gap year, but he didn't have enough money.
- 4 It was the first time that I had seen a bear in the wild.

G5.1

- | | |
|-----------------------|----------------------|
| 1 isn't it | 13 have had |
| 2 haven't seen | 14 Have you learned |
| 3 is | 15 lived / had lived |
| 4 are doing | 16 moved |
| 5 is living | 17 haven't spoken |
| 6 is she doing | 18 passed away |
| 7 is teaching | 19 has been |
| 8 has been | 20 met |
| 9 is working | 21 had got/gotten |
| 10 taking / is taking | 22 are wearing |
| 11 comes | 23 came |
| 12 is he taking | 24 I'm running |

Ratkaisut

G5.2

- | | |
|-----------------------|---------------------|
| 1 have been concerned | 11 created |
| 2 can cause | 12 are |
| 3 used | 13 could ever count |
| 4 was | 14 have you thought |
| 5 chose | 15 protects |
| 6 are still using | 16 Did you know |
| 7 introduced | 17 doesn't burn |
| 8 became | 18 have proven |
| 9 needed | 19 can help prevent |
| 10 hadn't been | 20 are you getting |

G5.3

- 1 My closest friends always say snacks are a must.
- 2 I agree with them, but I also feel guilty if my snacks aren't healthy enough.
- 3 For a few weeks I have been trying to eat healthier food.
- 4 I had no idea how interesting it is.
- 5 For example, I had never tasted peanut butter with apples before.
- 6 Now I eat nuts and fruit every day.
- 7 I tried all kinds of vegetables too, but I didn't like them as much as fruit.
- 8 Yesterday my cousin gave me Greek yoghurt with a banana.
- 9 He/She/They said it has been his/her/their favourite snack for years.
- 10 What kind of snacks do you enjoy?

Ratkaisut

G5.4

- | | |
|-----------------------------|--------------------------------|
| 1 have always wanted | 9 hadn't known |
| 2 is your dog doing | 10 do you decide |
| 3 had lived | 11 was closing |
| 4 did your brother graduate | 12 have been writing |
| 5 never buy | 13 do you feel |
| 6 hadn't cleaned | 14 has been living / has lived |
| 7 have you been waiting | 15 walk or cycle |
| 8 is writing | 16 weren't discussing |

G6.0

- | | |
|----------------------------|---------------------------------|
| 1 will win | 5 am going to study |
| 2 is going to snow | 6 starts |
| 3 Shall we go | 7 don't get up, won't have time |
| 4 are we going to renovate | 8 is going to take, graduates |

G6.1

- 1 preesensia
- 2 will
- 3 aiotko
- 4 tomorrow, in the afternoon, at 9.45, on Monday, next summer
- 5 preesens

Ratkaisut

G6.2

- 1 is going to be, ennusmerkeistä tehty johtopäätös
- 2 Shall I get, kohtelias ehdotus
- 3 am not going to do, aikomus
- 4 will take, puhehetkellä tehty päätös
- 5 starts, aikataulutieto
- 6 am flying, sovittu toiminta lähitulevaisuudessa
- 7 are you going to travel, aikomus
- 8 will have packed, toteamus
- 9 will not wait, toteamus
- 10 will have, puhehetkellä tehty päätös

G6.4

- | | |
|----------------------|--------------------|
| 1 will dress | 7 will participate |
| 2 will recognise | 8 am going to do |
| 3 is going to attend | 9 is gettingg |
| 4 won't notice | 10 begins |
| 5 will study | 11 Shall we start |
| 6 starts | |

G6.5

- 1 I'm / I am going to plant (some) flowers when the rain stops.
- 2 If I get everything done by three, I'll / I will go to the movies.
- 3 Will you help me or are you going to study all day / the whole day?
- 4 I'll / I will bake Lisa's birthday cake first, if you don't mind.
- 5 I'll / I will help you as soon as I get the cake out of the oven.
- 6 I can't / cannot come to the movies with you because I'm / I am seeing Alex tonight.

Ratkaisut

G6.6

- | | |
|------------------|----------------------|
| 1 do you watch | 14 didn't manage |
| 2 don't you know | 15 changed |
| 3 have you heard | 16 tell |
| 4 has built | 17 won't be |
| 5 saw | 18 had replaced |
| 6 wasn't | 19 hear |
| 7 have managed | 20 will win |
| 8 found | 21 announced |
| 9 had used | 22 performed |
| 10 discover | 23 didn't amaze |
| 11 have replaced | 24 will they predict |
| 12 built | 25 will find |
| 13 have begun | |

Ratkaisut

G6.7

- 1 Where will you spend your summer holiday this year? / Where are you spending your summer holiday this year? / Where are you going to spend your summer holiday this year?
- 2 I have always wanted to travel to Mexico, but I haven't had / have not had the time or the money to go there.
- 3 I have been saving 200 euros a month for the past year and I have finally booked my dream holiday.
- 4 How did you manage that? I thought you had spent all your money on your new computer.
- 5 I didn't waste all my money. I bought a used computer and saved the rest. I recommend (that) you do the same.
- 6 I will follow your advice. I have been waiting for ages to see the sandy beaches of Los Cabos.
- 7 My dream has been to travel to Egypt to see the pyramids. And I have never ridden on a camel! I will try that for sure.
- 8 When are you leaving Kajaani for Cairo? Are you going to visit Luxor as well?
- 9 My plane is leaving at 8 am/in the morning. I hope won't/will not miss the flight. I usually sleep very soundly.
- 10 I promise (you) that this time next year I will be taking a nap on a sandy beach somewhere far away.

G6.8

- | | |
|---------------------|------------------|
| 1 bring | 9 have found |
| 2 has disappeared | 10 were driving |
| 3 caught | 11 have you read |
| 4 am seeing/meeting | 12 broke |
| 5 had bought | 13 will finish |
| 6 will give | 14 am practising |
| 7 did you stop | 15 had tried |
| 8 are staying | |

Ratkaisut

G6.10

- | | |
|------------------------|-----------------------|
| 1 will leave | 7 will take |
| 2 will have arrived | 8 will meet |
| 3 will be waiting | 9 will be discussing |
| 4 will be preparing | 10 will get |
| 5 will have arrived | 11 will have finished |
| 6 will have checked in | |

G6.11

- 1 He will stare out of the window until his father returns home from work.
- 2 Will you leave that innocent bird alone!
- 3 Will you be coming to Alex's birthday party tomorrow?
- 4 I can guarantee that I won't forget / shan't forget tomorrow's meeting.
- 5 Do what you will with the money. You have never been very good at saving for a rainy day.

G7.0

- | | |
|------------------|---------------------|
| 1 would take | 8 can fulfil |
| 2 might quit | 9 win |
| 3 didn't like it | 10 would have spent |
| 4 would be | 11 had known |
| 5 won | 12 would you do |
| 6 could pay | 13 were |
| 7 wouldn't need | |

G7.1

- 1 Would
- 2 Perusmuoto
- 3 Imperfektiä

Ratkaisut

G7.2

- | | |
|-----------------------|--------------------------------|
| 1 would invite | 6 would ruin |
| 2 knew | 7 came |
| 3 Could you ask | 8 would know |
| 4 might actually have | 9 talked / spoke |
| 5 Wouldn't you like | 10 should call / ought to call |

G7.4

- 1 We would save nature if everyone travel(l)ed by public transport/ transportation.
- 2 If you wrote a story, would it have a happy ending?
- 3 Your plants would die if you forgot to water them.
- 4 If your car didn't / did not start, you would have to ride your bike / would have to cycle to work.
- 5 You might learn a new language if you lived in another country long enough.
- 6 We wouldn't / would not learn social skills if robot teachers replaced real teachers at school.

G8.1

- 1 Would + have
- 2 3. muoto
- 3 Pluskvamperfektiä

G8.2

- | | |
|----------------------|------------------------------|
| 1 had been | 6 might also have auditioned |
| 2 wouldn't have been | 7 should have sought |
| 3 would have enjoyed | 8 would have experienced |
| 4 had trusted | 9 had had |
| 5 could have applied | 10 Would have helped |

Ratkaisut
G8.4

- | | |
|---------------------------|--------------------|
| 1 would like | 10 would confess |
| 2 Would you happen | 11 had crashed |
| 3 should tell | 12 don't help |
| 4 would already have told | 13 will never lend |
| 5 had had | 14 were |
| 6 might have borrowed | 15 would call |
| 7 would she have taken | 16 will call |
| 8 could have asked | 17 admits |
| 9 hadn't had | |

G8.5

- 1 If I could travel anywhere, I would fly to some distant island.
- 2 If you were a famous blogger, what would you write about?
- 3 Our neighbours would have thrown / organised a garden party if the weather had been better.
- 4 I will not / won't be mad at you if you decide to stay home and rest.
- 5 You might not have felt so lonely if you had joined us.

Ratkaisut

G8.7

- 1 What were you doing when I rang the doorbell?
- 2 Remember, we are meeting grandmother for lunch today.
- 3 The movie / film starts at 6.15 pm and after that we will have pizza / we are going to have pizza.
- 4 When you have written your essay, you can have a small break until everyone / everybody is ready.
- 5 Are you going to participate / take part in the school's singing contest / competition this year?
- 6 He has been trying to learn / memorise the words for three hours but he still doesn't/does not remember all of them.
- 7 I couldn't/could not imagine what I would do if I didn't/did not go to high school / upper secondary school.
- 8 If my skates had been too small for me, I should have bought new ones.
- 9 I'm/am glad the rain had stopped before I woke up.
- 10 Tomorrow's exam will test you on the grammar (that) we have studied on/during this course.

G8.8

- | | |
|-------------------------|------------------------|
| 1 have gone | 9 am studying |
| 2 will look after | 10 had broken |
| 3 did van Gogh paint | 11 heard |
| 4 Have you been running | 12 are going to invite |
| 5 had brought | 13 have never ridden |
| 6 will help | 14 wouldn't drive |
| 7 found | 15 got married |
| 8 would you keep | |

Ratkaisut
G8.9

- 1 They would be sleeping if the storm hadn't woken them up.
- 2 As a child, if I was sick, my grandmother would make me berry juice.
- 3 If anyone should call, tell them I've gone for a walk.
- 4 If you would be so kind as to turn off your phones.
- 5 If only you hadn't broken your leg right before the big game / match.
- 6 Dad, would you sit down. I'd / I had better tell you something.

G8.10

- 1 hadn't got up
- 2 would be celebrating, hadn't passed away
- 3 were, wouldn't let
- 4 should notice
- 5 had better forget
- 6 would study
- 7 hadn't forgotten
- 8 would be

Ratkaisut

G8.11

- 1 If you didn't know where to start, you should have asked for more instructions. Päälauseessa on loogisempaa käyttää would-verbin tilalla should-verbiä "olisi pitänyt kysyä"
- 2 Unless the ambulance arrives soon, the patient will not survive. Unless-lause on sivulause, joten siinä ei käytetä will-apuverbiä vaan preesenssiä viittaamaan tulevaan.
- 3 Can you inform him about what we decided if you see him? If-lauseessa ei käytetä will-apuverbiä vaan preesenssiä tulevaan viitatessa.
- 4 If she hadn't done/had not done shopping today, we would (have) run out of milk. If she hadn't done/ had not done, we would run out of milk. If-lauseessa ei käytetä would-apuverbiä vaan tässä tapauksessa pluskvamperfektiä, sillä lause viittaa johonkin, mikä ei toteutunut (Hän teki ostokset, joten maito ei loppunut.)
- 5 I wouldn't have got the summer job if I had been arrogant in the interview. If-lauseessa ei käytetä would-apuverbiä vaan tässä tapauksessa pluskvamperfektiä, sillä lause viittaa johonkin mitä ei tapahtunut.
- 6 If Madonna was/were a poor singer, she wouldn't have sold so many albums. If-lauseessa ei käytetä would-apuverbiä vaan imperfektiä, kun viitataan siihen, miten asiat voisivat olla, mutta eivät ole.

G8.12

- | | |
|-----------------------|-------------------------------|
| 1 believe in yourself | 9 will have |
| 2 doesn't follow | 10 have probably not received |
| 3 affect | 11 will make |
| 4 will feel | 12 doesn't require |
| 5 have taken | 13 will not help |
| 6 will strengthen | 14 respect |
| 7 have taught | 15 will become |
| 8 grow up | |

Ratkaisut

G8.13

- | | |
|------------------------|-----------------------------|
| 1 Did I already tell | 9 would have built |
| 2 found | 10 had lived |
| 3 was lying | 11 wanted |
| 4 was | 12 had traveled |
| 5 decided | 13 had already missed |
| 6 had been | 14 would have to |
| 7 had probably crashed | 15 What would you have done |
| 8 had never seen | |

G8.14

- 1 A man went to bed and put the lights out. When he woke up, he saw several boats in his garden. What had happened? (He had switched the lights of the lighthouse off.)
- 2 Imagine you had taken part in a holiday safari and heard a lion roar outside your tent. How would you escape? (Stop imagining.)
- 3 When years go by and I get older, I will look younger and younger every day. How is that possible? (I'm a photo)
- 4 If there were five candles and three tealights on the table and you blew out three candles. How many candles would remain on the table? (Five. Two with flames, three without.)
- 5 While there was a blackout someone had eaten the last piece of cake. Mom said she had taken the rubbish out, my brother said he had been sleeping and dad said he had been watching tv. Who was guilty? (Dad, of course.)

Ratkaisut

G8.15

- 1 Alex. The others are watching TV now, Alex usually does.
- 2 Taylor. The past perfect tells us that Taylor left before Drew's arrival.
- 3 Kyle. The simple future can be used to express offers.
- 4 Alex. The present continuous + always can be used to express an annoying habit.
- 5 Austin. The present perfect shows an unfinished period of time (until now) while the past tense is finished.

G8.16

- | | |
|------------------------------|---------------------|
| 1 Would we know | 16 had committed |
| 2 hadn't written | 17 had threatened |
| 3 Would Albert Einstein have | 18 came back |
| 4 hadn't spend | 19 burned down |
| 5 will most likely remain | 20 told |
| 6 are | 21 had been running |
| 7 have raised | 22 don't believe |
| 8 was born | 23 owned |
| 9 had died | 24 has |
| 10 wanted | 25 was sitting |
| 11 didn't like | 26 struck |
| 12 becomes | 27 worked |
| 13 wrote | 28 did say |
| 14 included | 29 will impress |
| 15 felt | 30 have seen |

Ratkaisut

G8.17

- | | |
|-------------------|-----------------------|
| 1 should be | 14 had been |
| 2 can't wait | 15 am I dreaming |
| 3 said | 16 have been |
| 4 has been | 17 appears |
| 5 Can | 18 shouldn't come |
| 6 will experience | 19 would have gone |
| 7 have taken | 20 was just having |
| 8 happened | 21 had been wandering |
| 9 was | 22 fell |
| 10 were waiting | 23 could drown |
| 11 wasn't | 24 is |
| 12 knows | 25 will transport |
| 13 say | |

G9.0

- 1 do you like
- 2 usually go
- 3 do not have
- 4 can always do
- 5 in the park at 6 pm every day
- 6 doesn't it
- 7 makes it
- 8 is usually
- 9 quickly home after school
- 10 so much homework to do
- 11 is it
- 11 to my favourite oak in the park every afternoon

Ratkaisut

G9.1

- 1 I
- 2 have loved
- 3 running
- 4 in the park, always, in spring

G9.2

- 1 Subjekti tulee ennen predikaattia.
- 2 Tapa, paikka, aika.
- 3 Tarkempi tai rajatumpi määre tulee ennen yleisempää määrettä.
- 4 be-verbin jälkeen
muun verbin eteen
moniosaisen verbin ensimmäisen osan jälkeen

G9.3

- 1 I have never liked loud music.
- 2 We have already finished our ballet class so you can come to pick us up.
- 3 Jack is always late for his piano lessons.
- 4 Would you also like to try parasailing?
- 5 We usually play tennis twice a week.
- 6 I'm not good at orienteering. I can barely find my way out of the forest!
- 7 My old team didn't ever have practice at the gym.
- 8 I'm sure I'll be in good condition before summer. Look, I have even bought new running shoes!
- 9 Do you often go to the movies on Fridays?
- 10 Billie was so famous that she could hardly have avoided being recognised.

Ratkaisut

G9.4

- 1 I sometimes walk slowly in the forest in the morning.
- 2 Sue always has her yoga lesson in the yoga studio at seven am on Tuesdays.
- 3 Do you usually play tennis on the court near the spa hotel in summer?
- 4 We met our cousins by accident at the new restaurant near the port on Saturday evening.
- 5 David has already bought the theatre tickets for all of us earlier today.

G9.5

- 1 My dad got a summer job for me.
- 2 My mother told good stories to us children.
- 3 Our teacher taught many grammar rules to us.
- 4 My neighbour found a new flat for me.
- 5 My girlfriend made a delicious cake for me.
- 6 My grandma has always given good advice to me.
- 7 My best friend sent a birthday card to me.
- 8 Who sold this car to you?
- 9 I bought flowers for my sister.
- 10 We ordered pizza for everyone.

G9.6

- 1 We often have a picnic in the park on Sunday/on Sundays.
- 2 I sometimes sit quietly in my room in the evening.
- 3 Why did you choose me that dress? Why did you choose that dress for me?
- 4 I don't usually want to sit at a corner table in a restaurant.
- 5 We have the test in the auditorium on the third floor at 2 pm next Friday.

Ratkaisut

G9.9

- 1 Why do you sometimes sleep till noon on Sundays?
- 2 Put the frozen pizza quickly/fast on the top shelf in the freezer.
- 3 We often have a meeting at the Indian restaurant next to the park at seven (pm) on Wednesdays. / We often have a meeting at the Indian restaurant next to the park at seven o'clock on Wednesdays.
- 4 My grandmother always made me hot chocolate/cocoa in the evenings in winter. / My grandmother always made hot chocolate/cocoa for me in the evenings in winter.
- 5 Simon is usually ready to start work in/at his office on the fifth floor at eight (am) on weekdays. / Simon is usually ready to start work in/at his office on the fifth floor at eight o'clock on weekdays.

G9.11

- 1 Little did we know in the morning that we would have to spend the night out in the woods.
- 2 Should you see Iris at the party tonight, tell her I will call her first thing tomorrow.
- 3 Only after the meeting did we realise that we had forgotten to choose our representatives for the debate competition.
- 4 Were I a little faster, I would be in the school running team.
- 5 Had Megan passed the ball more quickly, I would have scored a goal.

G9.12

- 1 Never before had we witnessed such a terrible storm.
- 2 Not for a moment did I dare to think about crashing, I was so scared.
- 3 Rarely have I seen such waves.
- 4 Not only were we wet when we managed to get to the shore, but also exhausted.
- 5 Only after we had landed did we notice that there was a hole in the hull.

Ratkaisut

G10.1

- 1 Kielteinen
- 2 Myönteinen
- 3 Apuverbi/Be-verbi (+not) + subjekti (persoonapronomini)

G10.2

- | | |
|--------------|-----------------|
| 1 didn't you | 6 shall we |
| 2 will you | 7 haven't you |
| 3 hasn't it | 8 doesn't it |
| 4 did you | 9 shouldn't you |
| 5 won't you | 10 do they |

G10.3

- | | |
|-------------|---------------|
| 1 have I | 6 haven't you |
| 2 didn't he | 7 can't it |
| 3 will you | 8 are they |
| 4 won't you | 9 don't you |
| 5 shall we | 10 aren't I |

G10.4

- | | |
|-----------------|------------|
| 1 Confirmation | 4 Surprise |
| 2 Real question | 5 Sarcasm |
| 3 Suggestion | |

G11.OA

- | | |
|-----|------|
| 1 A | 6 P |
| 2 A | 7 A |
| 3 P | 8 P |
| 4 A | 9 A |
| 5 P | 10 P |

Ratkaisut

G11.OB

- 1 has been closed
- 2 will be opened
- 3 hasn't been painted
- 4 isn't allowed/permitted
- 5 had been cancelled/canceled
- 6 is being built
- 7 Will every passenger be checked
- 8 was the cathedral built?
- 9 were sent
- 10 isn't visited

G11.1

- 1 be ja pääverbin 3. muoto
- 2 Passiivilause aloitetaan yleensä tekemisen kohteella.
- 3 Passiivilauseen tekijä ilmaistaan by-prepositiolla ja sitä kutsutaan agentiksi.
- 4 Kieltosana lisätään be-verbin jälkeen.
- 5 Kysymys muodostetaan käyttämällä käänteistä sanajärjestystä eli be-verbi tulee kysymyssanan jälkeen.

G11.2

- | | |
|-----|-----|
| 1 P | 5 A |
| 2 A | 6 P |
| 3 P | 7 P |
| 4 A | 8 A |

Ratkaisut

G11.3

- | | |
|-------------------|-----------------|
| 1 has been caused | 6 reached |
| 2 passed | 7 were blocked |
| 3 burst | 8 were brought |
| 4 were rescued | 9 is being done |
| 5 received | 10 said |

G11.4

- | | |
|--------------------|---------------------------|
| 1 is located | 6 can be visited |
| 2 It is believed | 7 shouldn't be missed |
| 3 was built | 8 were they built |
| 4 have been amazed | 9 haven't been given |
| 5 are surrounded | 10 were constructed/built |

G11.5

- | | |
|-------------------------------|------------------------|
| 1 was invented | 11 wasn't patented |
| 2 carried | 12 have been used |
| 3 was it called | 13 have not been added |
| 4 had been specially designed | 14 were resisted |
| 5 were being sold | 15 will be made |
| 6 were manufactured | 16 can be recycled |
| 7 had been experimented with | 17 are being embedded |
| 8 was born | 18 are programmed |
| 9 have been pioneered | 19 is |
| 10 should be fitted | 20 will be enhanced |

Ratkaisut

G11.6

- | | |
|------------------------|------------------------|
| 1 have been destroyed | 6 would be surprised |
| 2 were drowned | 7 were mistaken |
| 3 are injured/hurt | 8 will be disappointed |
| 4 had been killed | 9 to be scared/afraid |
| 5 was located/situated | 10 has been amazed |

G11.7

- | | |
|----------------------------------|--------------------------------------|
| 1 are named | 11 had been broken |
| 2 were sold | 12 should be returned |
| 3 has been given | 13 Were the children seen |
| 4 had been stolen | 14 hasn't been opened |
| 5 will this book be translated | 15 was spread |
| 5 can't be served | 16 am I not understood |
| 6 is being played | 17 was being interviewed |
| 7 wasn't told | 18 will be built |
| 8 Are we being followed | 19 We wouldn't have been interrupted |
| 9 have to be fed / must be fed | |
| 10 was the old factory destroyed | 20 should be eaten |

Ratkaisut

G11.8

- 1 I'm reading a book that was voted detective story of the year.
- 2 A young actor/actress called Windy Jones has been found dead.
- 3 It is clear that she has been murdered.
- 4 The body was found by the owner of the theatre.
- 5 The police are called and everybody in the building is questioned.
- 6 It is believed that the murder was committed early in the morning.
- 7 Another actor is suspected, but he hasn't been seen at the theatre for a week.
- 8 I don't know who the murderer is. All the actors are being questioned now.

G11.10

- 1 This American city is visited by millions of tourists every year.
- 2 Originally, a small town was built here by Spanish settlers in the 1700s.
- 3 The city was given its Spanish name by the settlers. / Its Spanish name was given to the city by the settlers.
- 4 This region can be hit by earthquakes.
- 5 New high-rises are still being planned by developers here.
- 6 Big mansions have been bought by many celebrities in the famous hills.
- 7 These celebrities should be given some privacy by fans when their houses are viewed on tours (by them). / Some privacy should be given to these celebrities by fans when their houses are viewed on tours (by them).
- 8 The legendary theme parks in the area might also be enjoyed by some visitors.

Los Angeles

Ratkaisut

G11.11

- | | |
|----------------|----------------------|
| 1 is known | 6 was obliged to |
| 2 is thought | 7 are believed |
| 3 is not known | 8 was packed |
| 4 was seen | 9 were made |
| 5 was brought | 10 are thought to be |

G11.12

- | | |
|---|--------------------------------|
| 1 have been invited | 11 is this achieved |
| 2 was established | 12 are woven |
| 3 have been conducted | 13 is illuminated |
| 4 are injured | 14 is reflected |
| 5 could be done | 15 have to be attached |
| 6 were equipped | 16 has been built |
| 7 was born | 17 will be protected |
| 8 are not manufactured /
aren't manufactured | 18 has been chemically treated |
| 9 has been produced | 19 haven't been sold |
| 10 will be spotted | 20 will be bought |

G11.13

- 1 This famous apartment building was designed by an American architect in 1884.
- 2 The architect was given a commission by a wealthy businessman to design luxurious apartments. / A commission was given to the architect by a wealthy businessman to design luxurious apartments.
- 3 The rich and famous have been attracted by the building ever since it opened.
- 4 The building is called “the Dakota” for short by local people.
- 5 The Dakota was used by the cult horror classic as a filming location.
- 6 John Lennon was shot dead by a crazed fan in front of the building in 1980.
- 7 The legendary album “Double Fantasy” had been released by Lennon only three weeks earlier.
- 8 To become a resident at the Dakota, a rigorous selection process must be completed by all hopeful applicants.
- 9 The future residents will be chosen by the building’s selective board of directors.
- 10 A luxury apartment at the Dakota would have been bought by Madonna, but she was famously rejected by the board.
- 11 Currently, a 10-room apartment is being sold by one resident for the price of \$14.5 million there.

New York City

Ratkaisut

G12.1

- | | |
|----------|------------|
| 1 mine | 16 your |
| 2 I | 17 he |
| 3 me | 18 You |
| 4 She | 19 We |
| 5 my | 20 her |
| 6 them | 21 us |
| 7 hers | 22 her |
| 8 myself | 23 mine |
| 9 her | 24 she |
| 10 I | 25 it |
| 11 our | 26 her |
| 12 him | 27 them |
| 13 my | 28 himself |
| 14 He | 29 we |
| 15 I | 30 they |

G12.3A

- | | |
|-------|--------|
| 1 We | 5 you |
| 2 you | 6 it |
| 3 It | 7 We |
| 4 us | 8 your |

G12.3B

- | | |
|---------|---------|
| 9 mine | 13 it |
| 10 my | 14 you |
| 11 they | 15 them |
| 12 its | 16 me |

G12.3C

- | | |
|---------------|----------|
| 17 you | 19 ours |
| 18 yourselves | 20 their |

Ratkaisut

G12.4

Sarah

Yesterday, she woke up with a stomach ache. She told her mother about it, and she said she should go to see a doctor. Her sister gave her a ride. They talked about their upcoming exams on the way to the doctor. Once they got to the doctor's office, the nurse told them that their waiting time would be half an hour. Her sister waited with her. She even offered to come with her to meet the doctor, but she told her she could manage by herself. Soon, the doctor called her last name... but she said her sister's name, not hers! Somehow the nurse had mixed up their names. Her sister and she just laughed about the mix-up – they were always called by each other's names at school, so it was nothing new to them!

Joel, 18

Last year, he broke his leg while skating. All that rest and being unable to exercise didn't suit him at all. He takes good care of himself, usually, so the fact that he couldn't even walk by himself really sucked. On top of that, he couldn't participate in their team's ice hockey practise for several months. They have practise several times a week, and all of them take it very seriously. Luckily, his leg eventually healed, and he was able to go back to practising with his teammates. They have a match coming up next week, so let's keep our fingers crossed for them, okay? They've been training a lot, so the game will definitely be theirs!

G13.1

ajanilmaus 6

sään ilmaus 1

mielipiteen ilmaus 7

välimatkan ilmaus 3

jonkin asian korostus 5

Mitkä lauseet ilmaisevat, että jossakin on/oli jotakin?

2 ja 4

Ratkaisut

G13.2A

- | | |
|-------------|------------|
| 1 It is | 4 There is |
| 2 It is | 5 It is |
| 3 There are | |

G13.2B

- | | |
|------------|-------------|
| 6 There is | 9 There are |
| 7 It is | 10 There is |
| 8 It is | |

G13.4

- | | |
|--------------|--------------|
| 1 It was | 6 there were |
| 2 There was | 7 There was |
| 3 it was | 8 It was |
| 4 There were | 9 there was |
| 5 It was | 10 It was |

G13.5

- 1 I checked my bag. There was nothing there / in it.
- 2 It has been quite rainy this autumn / fall.
- 3 It was my turn to sing.
- 4 There is nothing to see here.
- 5 Isn't it wonderful that we get a free lunch at school?
- 6 How warm is it today?

G13.7

- | | |
|---------------|------------------------------|
| 1 There is | 6 It is |
| 2 It was | 7 It is |
| 3 It had been | 8 There was / There had been |
| 4 There are | 9 There aren't |
| 5 it isn't | 10 it was |

Ratkaisut

G13.8

- | | |
|---------------|------------------|
| 1 There is | 6 It is |
| 2 It was | 7 It is / It was |
| 3 It had been | 8 There was |
| 4 There are | 9 There aren't |
| 5 it isn't | 10 it was |

G14.1

- 1 I bought bananas, salad, bread and cheese to eat. Listoissa käytetään pilkkuja kuten suomen kielessäkin.
- 2 If you are not busy, you could join me for lunch. Englannissa sivulauseen ja sen jälkeen tulevan päälauseen väliin tulee pilkku.
- 3 We can have a picnic in the park if it is not too cold. Englannissa päälauseen ja sen jälkeen tulevan sivulauseen välissä ei käytetä pilkkua toisin kuin suomessa.
- 4 I heard that you had visited the popular new restaurant. Englannissa ei tule pilkkua ennen that-lausetta. Vertaa suomen kielessä: Kuulin, että olit käynyt suosituksessa uudessa ravintolassa.

G14.2
Athletes with an appetite

What do sports superstars Usain Bolt, LeBron James or Wayne Gretzky have in common, apart from their obvious talent in their chosen sport? Surprisingly, these pro athletes have taken their success from the sports field and ice rink into the restaurant business.

Now that he is officially retired, the world's fastest man keeps himself busy with business ventures. Usain Bolt has opened three restaurants in Jamaica, one in the UK, and plans to open more soon. Tracks and Records restaurants serve, of course, authentic Jamaican food such as jerk chicken and pork, red pea soup and vegan ackee, not to mention their Bolt-inspired burgers.

In 2012, basketball champion LeBron James invested \$1 million in an unknown pizza chain called Blaze. The pizza chain was growing fast nationally, and James decided to open a pair of Blaze restaurants in Chicago and Miami. Blaze is now, in fact, the fastest-growing food chain of all-time in the United States. If James had not been so business-savvy, he would have missed the £35 million investment that his original stake in the Blaze franchise is now worth.

Wayne Gretzky might not be as successful in the restaurant business as LeBron James (,) since his restaurant in Toronto, Ontario is going out of business. It is rumoured that the restaurant will shut down because of construction work in the area. The Great One's sports bar and restaurant offers classic American bar food with the Canadian favourite Poutine, a dish of French fries, cheese curds and gravy. The restaurant highlights Gretzky's greatest moments in hockey history, while offering a comfortable place to relax and enjoy tasty food. Many will miss this landmark tourist destination in Toronto.

G14.3

- 1 I like cooking, my friends and pets.– Luettelo
- 2 I often watch cooking videos because they are very informative.–
Päälauseen jälkeiseen sivulauseeseen ei pilkkua.
- 3 My friend Jules, who lives in France, enjoys eating oysters and mussels.–Irrallinen relatiivilause
- 4 Jules told me that their family likes to cook specialities from around the world.– Ei pilkkua ennen that-lausetta
- 5 They would like to try Finnish food, for example, reindeer and lingonberry sauce.– Lisäys
- 6 If they come to Finland, I will make them some sautéed reindeer.– Sivulause ja sen jälkeen tuleva päälause erotetaan pilkulla.
- 7 Jules said they might come next year, but it depends on the flight prices.– But-alkuisen lauseen eteen tulee pilkku.

G14.4
Saku Koivu: Finland's ice hockey legend

Saku Koivu, a world-famous hockey player, was born on November 23, 1974 in Turku, Finland. Before moving to Canada in 1995, he played for TPS where he was one of the team's top-scoring players.

During a long and successful career Koivu won many awards including two Olympic medals, the Finnish president's trophy(,) and a place in the International Ice Hockey Federation Hall of Fame.

In 2001 he was diagnosed with cancer. Thousands of Koivu's fans sent get-well-soon cards and emails to the hospital where he was staying. Several newspapers ran articles expressing commentators' concerns about his future, but he made a remarkable comeback on April 9, 2002. Koivu's fans gave him an eight-minute standing ovation when he skated onto the Molson Centre ice for the team's 80th game of the season.

"I've never seen a player who's so talented, resilient and brave," said a Canadian fan who witnessed the event.

G14.5

How NOT to revise

Tyler-Joe wasn't ready for his maths exam. He'd had weeks to prepare for it, but he'd spent most of his free time playing action-adventure videogames with his friends.

Now it was Wednesday night, and the exam was scheduled for 8 o'clock on Thursday morning. If he didn't revise now, he hadn't a hope of passing. He decided to do an all-night study session. He went to Morgan's Minimart, a 24-hour food store, and bought supplies: coffee, candy, cola and two types of energy drink.

The notes he had taken in Ms Taylor's maths lesson were not very clear because he'd been busy scrolling through memes on his phone. In the end, he decided to watch a YouTube video posted by a fast-talking, eighteen-year-old high student called Zac.

"Join my class of mathletes," said Zac. "Let's calculate those angles; let's solve those equations; let's plot those graphs."

Unfortunately, after Zac's ten-minute lecture, Tyler-Joe was still none the wiser.

On the right-hand side of the screen there was a list of upcoming videos. He clicked on one about maths and sport. The presenter was trying to raise students' interest in geometry by analysing basketball players' movements during a game.

Despite all the sugar and caffeine in his bloodstream, Tyler-Joe felt very sleepy. He rested his head on the desk(,) and dreamed of a two-hour maths exam in which he couldn't understand any of the questions.

When he did Ms Taylor's exam the following morning, Tyler-Joe discovered that sometimes your dreams really do come true.

G15.1

- 1 Claudio Ottoni of the University of Leuven in Belgium has studied the history of domestic cats.
Kaikki erisnimet kirjoitetaan isolla englannissa, kuten henkilön nimet (Claudio Ottoni), oppilaitokset (the University of Leuven) ja maat (Belgium).
- 2 Ancient Egyptians and Romans valued and respected cats. Virkkeen ensimmäinen sana kirjoitetaan aina isolla alkukirjaimella. Kansallisuussanat kuten egyptiläiset ja roomalaiset kirjoitetaan englannissa isolla alkukirjaimella (Egyptians, Romans) toisin kuin suomen kielessä.
- 3 Cats were thought to be demons in Europe, and Christians associated cats with devils and witches during the Middle Ages. Maantieteelliset nimet kirjoitetaan isolla (Europe), samoin uskonnot (Christians) historialliset aikakaudet (the Middle Ages).
- 4 My Grandma Selma is a cat-lover, and I gave her the book What Cats Want, written by a famous Japanese vet Dr Yuku Hattori, as a Mother's Day gift.
Sukulaisuutta ilmaisevat nimet kirjoitetaan isolla jos niitä käytetään erisnimen tapaisesti (Grandma Selma). Minä kirjoitetaan aina isolla. Teosten nimet kirjoitetaan isolla (What Cats Want). Muista kansallisuussanat isolla (Japanese). Arvonimet kirjoitetaan isolla alkukirjaimella (Dr), samoin juhlapäivät (Mother's Day, suomessa äitienpäivä).
- 5 There are almost 90 million cat owners in the United States, and there is even a special holiday for cats, National Cat Day, which is celebrated annually on October 29.
Maantieteellinen nimi (the United States) kirjoitetaan isolla alkukirjaimilla, paitsi nimeen kuuluva artikkeli tai prepositio pienellä. Juhlapäivät (National Cat Day) ja kuukaudet (October) kirjoitetaan isolla alkukirjaimella.

G15.2

Uncle Harold's helpful gift

I still remember when Uncle Harold bought me the thick Encyclopedia Britannica for Christmas. For the next few months, I was busy reading about far-away places like Bhutan, the isolated Buddhist kingdom in the Himalayas, or the Polynesian state of Tonga in the southwestern Pacific Ocean. I kept looking at the pictures of strange Australian animals like Tasmanian devils and wombats. I also became fascinated by ancient structures like the Great Pyramid of Giza in Egypt and Machu Picchu, the hidden city of the Incas in Peru. The book was useful for my schoolwork too, as I remember finding information about the Victorian Age and the Second World War for school presentations and essays. It even gave me the inspiration to learn a few words of Latin. Did you know that the month of August was named after the first Roman emperor Augustus?

G15.3

Marco Polo: Travel Writer

Born in 1254, Marco Polo was a Venetian merchant who travelled into Asia via the Silk Road. He recorded his experiences in *The Travels of Marco Polo*, a book that described to Medieval Europeans the little-known cultures of the East. Travelling through China, Persia, India and Japan he provided the first Western record of Asian inventions such as porcelain, gunpowder and paper money.

The Mongolian ruler Kublai Khan, impressed by Marco's intelligence, appointed him as a foreign emissary, and sent him on diplomatic missions throughout Southeast Asia to present-day Burma, Indonesia, Sri Lanka and Vietnam.

After 24 years, he returned home to find Venice at war with the city of Genoa. He was imprisoned and dictated his stories to a cellmate called Rustichello. After his release in 1299, he became a wealthy merchant, married, and had three children. He died in June 1324 and was buried in the church of San Lorenzo in Venice.