Extended answers
for 15-Minute Practice Papers (ages 9–10)

Practice Paper 1

1	Line 3 states that water makes up nearly two-thirds of our bodies', so 60% is the nearest option.
2	Line 4 states that 'In space, fluids, including blood, rise up into the skull, puffing it up.'
3	'deteriorate' has the same meaning as 'atrophy' in the context of body tissue getting weaker. Although in other contexts 'disintegrate' has a very similar meaning, but implies that something falls into pieces, which is not the case with weakening limbs.
4	In line 9, it states that 'the most serious issue is radiation. For without the protection of our atmosphere, space travellers are exposed to harmful doses that increase their chances of getting cancer' Therefore cancer is caused by exposure to radiation, which is not related to reduced gravity.
5	Line 9 states that 'the most serious issue is radiation. For without the protection of our atmosphere, space travellers are exposed to harmful doses'. Therefore it is usually the atmosphere that shields people from radiation.
6	In lines 15 & 16 it states that the longest time spent in space is 438 days. One year of 12 months is 365 days. 438 −365 = 71. A month is about 30 days. 30 × 2 = 60, so 71 is a bit more than 2 months. Therefore the answer is 12 + 2 months = approximately 14 months.
7	The whole article explains the challenging physical effects of space travel on the human body. Paragraph 6 refers to investigations into physical and psychological impacts, and refers to the 'the trials that will lie ahead' for travellers to Mars. Therefore 'ardous in the extreme' must reflect these intense difficulties and challenges.
8	Two tickets would cost £81.45 × 2 = £162.90. Rounding to the nearest £10 would be £160.
9	A return ticket (travelling there and back) would cost £68.55 × 2 = £137.10. Rounding to the nearest £10 would be £140.
10	Four tickets would cost £103.60 × 4 = £410.40. Rounding to the nearest £10 would be £410.
11	Six tickets would cost £54.75 × 6 = £328.50. Rounding to the nearest £10 would be £330.
12	The word 'courageous' means 'fearless', therefore the antonym is 'fearful'.
13	The word 'end' means 'to finish', therefore the antonym is 'commence'.
14	The word 'precise' means 'accurate', therefore the antonym is 'inaccurate'.
15	The word 'definitely' means 'having no doubt', therefore the antonym is 'doubtfully'.
16	The word 'formal' means 'not casual', therefore the antonym is 'casual'.
17	The word 'shame' means 'not having any pride', therefore the antonym is 'pride'.
18	The word 'gentle' means 'kind and tender, therefore the antonym is 'harsh'.
19	The word 'weary' means 'tired and lacking energy', therefore the antonym is 'energetic'.

20	The word 'allow' means 'to let something happen', therefore the antonym is 'prevent'.
21	'Ancient Egyptians believed that illness and disease was a <u>punishment</u> from the gods.'
22	'There are living things that are so small they can only be seen through a <u>microscope</u>.'
23	'The manufacture of textiles and clothing is one of the major <u>industries</u> in China.'
24	'Mountain climbing requires special <u>equipment</u> such as ropes to prevent falls.'
25	'Pluto is called the <u>dwarf</u> planet, as it is much smaller than the other planets.'
26	'Amy is scared of cats and dogs' or 'Amy is scared of dogs and cats'
27	'the bridge was old and needed repairing'
28	'doctors and nurses mainly work in hospitals' or 'nurses and doctors work mainly in hospitals'
29	'most people put milk on their cereal'
30	'seats can be quite cramped on coaches'

Practice Paper 2

1	'The brand is synonymous with <u>luxury</u> goods, in particular gourmet foods.'
2	'Charles Henry Harrod first <u>opened</u> his small shop in Knightsbridge in 1849.'
3	'All his goods for sale were housed in a single room and he <u>employed</u> two assistants.'
4	'He also employed a <u>messenger</u> boy...'
5	'...over the ensuing thirty years had <u>steadily</u> grown into a large, bustling store.'
6	'...he <u>rebuilt</u> his beloved store in a grand design...'
7	'... also <u>installing</u> the world's first escalator.'
8	'...over which of the two stores would make the most <u>profit</u> in the years from 1917 to 1927.'
9	'The replica is still on <u>display</u> in Harrods to this day.'
10	'...from selling luxury goods to manufacturing uniforms for <u>soldiers</u> in the army.'

Extended answers
for 15-Minute Practice Papers (ages 9–10)

11	There are four cubes from left to right but only two cubes from front to back, therefore the answer is C.
12	There are four cubes from left to right ruling out C. There are only 2 cubes from front to back, therefore the answer is A.
13	There are only two cubes from front to back, therefore the answer D
14	There are four cubes at the back, ruling out A & C. There are two cubes from front to back, therefore the answer is B.
15	There are three cubes from front to back, therefore the answer is A
16	Four-fifths is equal to 0.80.
17	£126 ÷ by 9 = £14.
18	15 weeks is equal to 15 × 7 (the number of days in a week) = 105 days.
19	34,280 – 12,170 = 22,110 metres. Then, 22,110 ÷ by 1000 (the number of metres in a kilometre) = 22.11 km.
20	If 420 × 150 = 63,000, then 420 × 75 must equal exactly half that total since 75 is half of 150. The answer is 31,500.
21	Ignore the number after the decimal point. 6442 rounded to the nearest 10 is 6440.
22	All the options except for E (27) are squared numbers.
23	The word 'remedy' means 'a cure for an illness', therefore the correct answer is J.
24	The word 'passport' means 'an official booklet which proves your identity and allows you to travel abroad', therefore the correct answer is H.
25	The word 'laboratory' means 'a room containing items for use in scientific experiments', therefore the correct answer is C.
26	The word 'hermit' means 'someone who has chosen to live totally alone', therefore the correct answer is B.
27	The word 'engrave' means 'to cut a design or letters into a metal or glass surface', therefore the correct answer is D.
28	The word 'separate' means 'to part or divide something', therefore the correct answer is B.
29	The word 'hinder' means 'to make it difficult for someone to do something', therefore the correct answer is H.
30	The word 'launch' means 'to start or introduce something fresh and new', therefore the correct answer is F.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

Practice Paper 3

1	The question is asking you to find 70% of 80, as this is the percentage that Ella gets right. 70% of 80 = 56.
2	The question is asking you to find one-fifth of 240. 240 ÷ 5 = 48.
3	The question is asking you to find two-fifths of 175, as this is the fraction that Noor has not read. Two-fifths of 175 = 70.
4	The question is asking you to calculate seven-eighths of 24. One-eighth of 24 = 3, therefore seven-eighths= 21.
5	If Sue uses three teaspoons, she must use three times the amount of flour, therefore 3 × 3 = 9 tablespoons.
6	There will be 10 passengers on the bus at the start (9 + Tom). There will be a net gain of 8 passengers after the first stop (18), and a net gain of 7 passengers at the next stop, so a total of 25 passengers will get off the bus.
7	Zahra is 7, therefore Aylin is 14 (twice her age). Leyla must be 12 (two years younger than Aylin). Their mum is three times Leyla's age, so must be 12 × 3, which is 36 years old.
8	20 – (4 + 5 + 7), so four of Lucy's scarves must have grey and blue spots. Therefore, the total number of scarves with the colour blue must equal 4 + 7 + 4 = 15.
9	The word 'windy' has the same meaning as 'blustery'.
10	To 'take care' means 'to exercise caution', therefore the best answer is 'caution'.
11	The word 'dangerous' has the same meaning as 'perilous'.
12	The word 'separate' means to 'keep apart', therefore the best answer is 'detach'.
13	The word 'lift' means 'to move to a higher place'. An elevator is a moving platform that raises people, therefore the best answer is 'elevate'.
14	The word 'show' has the same meaning as 'exhibit'.
15	The word 'rapid' means 'fast', therefore the best answer is 'swift'.
16	The word 'warm' has the same meaning as 'tepid'.
17	A wharf is a structure where boats can be moored.
18	Medical injections are made with a needle.
19	The work of a playwright is performed in a theatre.
20	Imagination is something which happens in your mind.
21	Eggs can be eaten scrambled.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

22	Wheels turn around or revolve.
23	The job of a reporter is to report on the news.
24	Mirrors reflect images.
25	her mother was an _advocate_ of women's suffrage
26	she came to understand that although women had to _obey_ the law
27	British law at that time _deprived_ women of any civil rights
28	Women, their earnings and personal items all belonged _legally_ to their father or husband
29	Women couldn't _vote_ or become law-making politicians.
30	There was no legal way for them to _change_ the situation

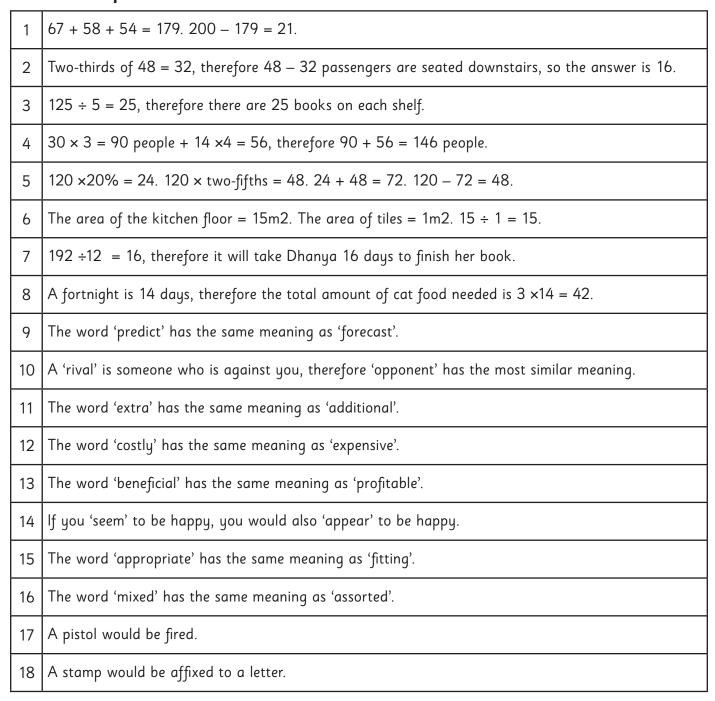## Practice Paper 4

1	Lines 12 & 13 state 'when returning from a visit to her spouse's archaeological dig'.
2	Line 6 states that 'mahogany panelling' was used. Mahogany is a type of wood.
3	Lines 2 & 3 state that it was the 'first continental train to feature dining and sleeping carriages'.
4	Lines 2 & 3 states that 'Nowadays, the train makes the trip from Paris to Istanbul just once a year'.
5	Line 11 states 'her dream of travelling solo on the iconic train in 1928.' Solo means alone.
6	Line 18 contains the phrase 'stabbed a dozen times'.
7	Line 24 states that '…to be able to travel in such luxury through seven countries.'
8	The recipe states that it serves 4 people, therefore the amounts all need to be doubled, so 200ml × 2 = 400ml.
9	The recipe states that it serves 4 people, therefore the amounts all need to be multiplied by 1.5. So, 80g × 1.5 = 120g.
10	The recipe states that it serves 4 people, therefore the amounts all need to be multiplied by 3. So, 75ml × 3 = 225ml.
11	The recipe states that it serves 4 people, therefore the amounts all need to be halved. So, 200ml ÷ 2 = 100ml.
12	The word 'comedy' means 'something funny or amusing', therefore the antonym is 'tragedy'.

13	The word 'trained' means 'skilled', therefore the antonym is 'unskilled'.
14	The word 'irritate' means 'to annoy or anger someone', therefore the antonym is 'soothe'.
15	The word 'predictable', means unsurprising, therefore the antonym is 'surprising'.
16	The word 'seldom' means 'happening rarely', therefore the antonym is 'often'.
17	The word 'correct' means 'accurate', therefore the antonym is 'inaccurate'.
18	The word 'decline' means 'refuse', therefore the antonym is 'accept'.
19	The word 'last' means 'final', therefore the antonym is 'initial', which means 'first'.
20	The word 'permanent' means 'lasting', therefore the antonym is 'temporary'.
21	'A book and the human body both have an _appendix_ and a spine.'
22	'The word '_time_' is the most commonly used noun in the English language.' The word 'time' is the only noun in the options.
23	'The longest word in the English language containing no _vowels_ is 'rhythms'.'
24	'The words 'isle' and 'aisle' are _pronounced_ in exactly the same way.'
25	'The phrase 'almost exactly' is a good example of an _oxymoron_.'
26	'Eva waited patiently for over an hour' or 'Eva patiently waited for over an hour'
27	'the postman handed me a large parcel'
28	'I could hardly see in the fog'
29	'they collected wood to build a raft'
30	'the package was too heavy to lift'

Practice Paper 5

1	'In early November 1872, the _cargo_ ship Mary Celeste set sail from New York Harbour…'
2	'Mary Celeste set sail from New York harbour to embark on an _ambitious_ four-thousand mile voyage…'
3	'The family took a _crew_ of seven sailors with them for the crossing.'

Extended answers
for 15-Minute Practice Papers (ages 9–10)

4	'A week later, the *Dei Gratia* cargo ship <u>embarked</u> on a similar crossing from New York.'
5	'…the crew of the *Dei Gratia* <u>sighted</u> the Mary Celeste just off the Bay of Gibraltar.'
6	'Members of the *Dei Gratia* crew <u>launched</u> a small boat and rowed…'
7	'…the decks were <u>deserted</u> and there was no trace of the captain…'
8	'The *Dei Gratia* crew carried out an <u>extensive</u> search of the ship.'
9	'the ship's cargo was <u>intact</u> but the lifeboat and the navigation instruments were absent.
10	'To this day, the <u>fate</u> of Captain Briggs, his family, and crew remains unknown.'
11	The pictures with the dashed outlines are on the right, except in E.
12	The pictures are all triangles with one arrow pointing away from them and one arrow pointing towards them, apart from B.
13	The shapes on each side of the line are all identical, apart from B.
14	When rotated, all the arrows point towards the right, except from C, where the arrow points to the left.
15	The arrow points to the side of a small square, except for A, where the arrow points to the corner.
16	There are 31 days in May, therefore 7 June will fall on a Monday.
17	24 is the lowest common multiple of 6 and 8.
18	There are 60 seconds in a minute and 15 seconds in a quarter of a minute, so 5 × 60 = 300 + 15 = 315 seconds.
19	15 is divisible by 15, 1, 3 and 5, therefore D is the correct answer.
20	20% of £260 = £52. £260 − £52 = £208, therefore D is the correct answer.
21	13.7kg = 13,700g. 6.9kg = 6900g. 13,700 − 6900 = 6800, therefore the correct answer is C.
22	33 × 33 = 1089, therefore the correct answer is E.
23	The word 'vital' means 'essential and absolutely necessary' therefore the correct answer is F.
24	The word 'phenomenal' means 'astonishing and amazing', therefore the correct answer is C.
25	The word 'constant' means 'happening all the time', therefore the correct answer is I.
26	The word 'flexible' means 'able to change or bend', therefore the correct answer is A.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

27	The word 'garment' means 'an item of clothing', therefore the correct answer is H.
28	The word 'creation' means 'something which has been made', therefore the correct answer is E.
29	The word 'technique' means 'a way of doing something', therefore the correct answer is J.
30	The word 'narrative' means 'an account about something that has happened', therefore the correct answer is C.

Practice Paper 6

1	67 + 58 + 54 = 179. 200 − 179 = 21.
2	Two-thirds of 48 = 32, therefore 48 − 32 passengers are seated downstairs, so the answer is 16.
3	125 ÷ 5 = 25, therefore there are 25 books on each shelf.
4	30 × 3 = 90 people + 14 ×4 = 56, therefore 90 + 56 = 146 people.
5	120 ×20% = 24. 120 × two-fifths = 48. 24 + 48 = 72. 120 − 72 = 48.
6	The area of the kitchen floor = 15m2. The area of tiles = 1m2. 15 ÷ 1 = 15.
7	192 ÷12 = 16, therefore it will take Dhanya 16 days to finish her book.
8	A fortnight is 14 days, therefore the total amount of cat food needed is 3 ×14 = 42.
9	The word 'predict' has the same meaning as 'forecast'.
10	A 'rival' is someone who is against you, therefore 'opponent' has the most similar meaning.
11	The word 'extra' has the same meaning as 'additional'.
12	The word 'costly' has the same meaning as 'expensive'.
13	The word 'beneficial' has the same meaning as 'profitable'.
14	If you 'seem' to be happy, you would also 'appear' to be happy.
15	The word 'appropriate' has the same meaning as 'fitting'.
16	The word 'mixed' has the same meaning as 'assorted'.
17	A pistol would be fired.
18	A stamp would be affixed to a letter.

19	Falling snow can result in a snowdrift.
20	Valuables may be kept in a safe.
21	A lawyer would work in a court.
22	A witch might cast a spell.
23	A snail lives in a shell.
24	You would most likely find a menu in a restaurant
25	'With almost a millennium of <u>history</u>, the Tower of London has been…'
26	'…among other <u>things</u>, a prison and a place of execution.'
27	'Her ghost has been sighted many times within the grounds of the Tower, with her <u>severed</u> head tucked neatly…'
28	'Probably the most famous inhabitants of the Tower of London were the two <u>missing</u> young princes…'
29	'Many <u>historians</u> are convinced that Richard ordered that they be killed.'
30	'Their true fate remains unknown but <u>sightings</u> of two young boys in white gowns…'

Practice Paper 7

1	Line 3 states that 'Marie became committed to the cause of Polish independence.' 'Autonomy' means 'independence'.
2	Line 9 contains the phrase 'married in July 1985'. Line 15 states that 'In April 1906, Pierre was tragically killed in a road accident'.
3	Line 1 states that 'Marie Sklodowska was the youngest of five children'. Therefore she had four siblings.
4	Lines 3 & 4 state that 'Russian rule was making life very difficult, particularly for women'.
5	Lines 16 & 17 state that 'In 1911, Marie was awarded a second Nobel Prize, in recognition of her services to the advancement of chemistry.'
6	Lines 7 & 8 state that 'It was in Paris that she met Pierre Curie, who at the time was in charge of the laboratory at the School of Physics and Chemistry.
7	Lines 20 & 22 state that 'It was an unfortunate side effect of her own ground-breaking studies and her prolonged exposure to radiation that led to her death from cancer on 4 July 1934.'
8	Time elapsed from 14:49 to 15:18 = 29 minutes.
9	The slowest train is the one that leaves Rugby at 14:51, which takes 89 minutes.

10	The quickest journey is on the train that leaves Birmingham airport at 16:02, taking 11 minutes.
11	Time elapsed from 14:54 to 16:17 = 1 hour and 23 minutes, which is 83 minutes.
12	If something is 'verified', it means it is 'confirmed', therefore the antonym is 'unconfirmed'.
13	The word 'glum' means 'unhappy', therefore the antonym is 'cheerful'.
14	The word 'sharp' means 'having a thin cutting edge', therefore the antonym is 'blunt'.
15	The word 'valuable' means 'worth a lot', therefore the antonym is 'worthless'.
16	To 'betray' someone means to be 'disloyal' to them, therefore the antonym for 'betrayal' is 'loyalty'.
17	To 'detain' someone means to 'keep' them, therefore the antonym is 'release'.
18	The word 'initial' means 'first', therefore the antonym is 'final'.
19	The word 'tolerant' means 'patient', therefore the antonym is 'impatient'.
20	The word 'expose' means 'to uncover or unmask', therefore the antonym is 'mask'.
21	'The Mughal Empire constructed some of South Asia's finest monuments.'
22	'The great _pioneering_ road builders in the whole of Europe were the Romans.'
23	'Stonehenge is a collection of huge standing stones, _arranged_ in a massive circle.'
24	'The Ancient Greeks thought that the Earth was a flat _slab_ floating on water.'
25	'The Vikings were feared as they had a _reputation_ for being bloodthirsty warriors.'
26	'the fallen tree was causing an obstruction'
27	'the thief was punished for his crime'
28	'the film had a very dramatic ending'
29	'no one confessed to breaking the window'
30	'there were four candles in each box' or 'in each box there were four candles'

Extended answers
for 15-Minute Practice Papers (ages 9–10)

Practice Paper 8

1	'"It's so dreadful to be poor!" <u>sighed</u> Meg…'
2	'"I don't think it's fair for some girls to have plenty of <u>pretty</u> things, and other girls nothing at all,"…'
3	'"We've got Father and Mother and <u>each</u> other,"…'
4	'The four young faces on which the firelight shone <u>brightened</u> at the cheerful words…'
5	'…thinking of Father far away, where the <u>fighting</u> was.'
6	'"You know the reason Mother <u>proposed</u> not having any presents this Christmas…"'
7	'"…and she thinks we <u>ought</u> not to spend money for pleasure…"'
8	'"…when our men are <u>suffering</u> so in the army."'
9	'"…but we can make our <u>little</u> sacrifices, and ought to do it gladly."'
10	'"We've each got a dollar, and the army wouldn't be much helped by our <u>giving</u> that."'
11	The larger shapes are flipped horizontally, ruling out A & C. 1 smaller shape is removed but stay the same, ruling out B. In picture E, the small shape is in the wrong position, therefore the answer is D.
12	The shapes remain the same but the shading is reversed. Therefore the answer must contain 1 white circle and a grey triangle and a grey star.
13	The large shape moves to the opposite position, ruling out B & D. Shading is reversed, ruling out C & E. Therefore the answer is A.
14	The arrows are flipped horizontally, ruling out A, C & D. Picture has to have 1 black circle, therefore the answer is B.
15	The answer must have a diagonal line in top left corner, ruling out B and the arrow must point to the left, ruling out B, C & D.
16	2.97 is three hundredths from 3.00, therefore the correct answer is C.
17	$\frac{1}{5}$ = 0.2, therefore the correct answer is B.
18	20% ×5 = 100%, therefore 35 ×5 = 175, therefore the correct answer is E.
19	4°C − 9°C = −5°C, therefore the correct answer is B.
20	The difference between the numbers doubles each time. The next number in the sequence would be 65, therefore the correct answer is A.
21	There are 24 hours in 1 day. 24 × 4 = 96, therefore the correct answer is C.
22	10:32 + 42 minutes = 11:14, therefore the correct answer is E.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

23	The word 'hoard' means 'to collect and store things', therefore the correct answer is I.
24	The word 'modify' means 'to alter something', therefore the correct answer is C.
25	The word 'overlook' means 'to fail to notice something', therefore the correct answer is A.
26	The word 'banish' means 'to send someone away and not allow them to return', therefore the correct answer is F.
27	The word 'novel' means 'new and interesting', therefore the correct answer is J.
28	The word 'standard' means 'average or usual', therefore the correct answer is C.
29	The word 'handy' means 'easy to use and helpful', therefore the correct answer is G.
30	The word 'inefficient' means 'wasting time or energy', therefore the correct answer is E.

Practice Paper 9

1	Each desk must be able to check in 20 passengers (40 ÷ 2), therefore the number of passengers is 20 × 3 = 60.
2	The recipe would need 8 prawns per person (32 ÷ 4), therefore Luis would need 8 ×9 =72.
3	If seven-ninths are urgent, then two-ninths are not urgent. Two-ninths of 198 = 44.
4	260 ÷ 12 = 21 remainder 8, therefore there would be 8 bulbs in the final row.
5	First, deduct 72 from 240 (168). 168 ÷ 2 = 84 (the smaller number of books).
6	Five dozen = 5 × 12 (60). 10% of 60 = 6. 60 – 6 = 54 glasses.
7	400 ÷ 25 = 16.
8	One-eighth plus one-half $= \frac{5}{8}$, therefore $\frac{3}{8}$ would take cheese sandwiches. $\frac{3}{8}$ of 160 = 60.
9	The word 'loathe' has the same meaning as 'detest'.
10	The word 'increase' has the same meaning as 'enlarge'.
11	The word 'above' has the same meaning as 'overhead'.
12	The word 'jealous' has the same meaning as 'envious'.
13	The word 'freedom' has the same meaning as 'liberty'.
14	The word 'believable' has the same meaning as 'credible'.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

15	The word 'likely' has the same meaning as 'probable'.
16	The word 'change' has the same meaning as 'alter'.
17	Spiders spin cobwebs
18	Fireworks explode
19	A beach could be described as pebbly
20	Airports have runways for aeroplanes to take off and land
21	Acorns grow into oak trees
22	Nurses can apply bandages
23	Unicorns aren't real, they are mythical
24	Mushrooms are members of the fungus family
25	'…women found that their career <u>prospects</u> were mostly limited to…'
26	'But, as increasing numbers of men were <u>enlisted</u> into the armed forces…'
27	'…women found themselves called upon to replace them in a wide <u>range</u> of jobs.'
28	'…women were employed in government departments while a *further* half a million…'
29	'…including operating ploughs – large machines which <u>prepare</u> the land for growing crops.'
30	'…the gap between male and female wages had narrowed and as a result of their <u>contribution</u> to the war effort…'

Practice Paper 10

1	Line 1 states that 'Cocos Island is situated approximately 500 kilometres south-west of its nearest neighbour, Costa Rica'. Therefore Costa Rica must be to the north-east of Cocos Island.
2	Lines 8 & 9 state that 'a very well-known and respected Scot named William Thompson'. Therefore he was Scottish.
3	Line 11 state that 'instead they sailed to Cocos Island – in the Pacific Ocean'.
4	Lines 4 & 5 state 'valuable statues and jewellery in its cathedrals and churches'.
5	Line 13 states that 'All of the crew bar Thompson and his first mate, Forbes.'

SCHOLASTIC

6	Lines 13 & 14 state that 'The two men said they would show the Spaniards where they had hidden the treasure in return for their lives.'
7	Line 5 states that 'In 1820, many countries'. Then, line 19 states 'Within six months of arriving in Costa Rica'. Finally, line 20 states 'Twenty years later, he happened to meet a man called John Keating and the two became firm friends.' The nearest option is B: 1841.
8	There are 24 fruits in total. There are 6 apples, so there is a 1 in 4 chance Martha will pick an apple.
9	There are 24 fruits in total. There are 4 plums, so there is a 1 in 6 chance Martha will pick a plum.
10	There are 24 fruits in total. There are 8 oranges, so there is a 1 in 3 chance Martha will pick an orange.
11	There are 24 fruits in total. There are 3 peaches plums, so there is a 1 in 8 chance Martha will pick a plum.
12	The word 'tedious' means 'uninteresting', therefore the antonym is 'interesting'.
13	The word 'faulty' means 'malfunctioning', therefore the antonym is 'functioning'.
14	The word 'juvenile' means 'immature', therefore the antonym is 'mature'.
15	The word 'knowledge' means understanding, therefore the antonym is 'ignorance'.
16	The word 'reveal' means to 'show or uncover something', therefore the antonym is 'conceal'.
17	The word 'gather' means 'to come together', therefore the antonym is 'scatter'.
18	The word 'important' means 'not trivial', therefore the antonym is 'trivial'.
19	The word 'illegal' means 'against the law', therefore the antonym is 'lawful'.
20	The word 'fuse' means 'to join together', therefore the antonym is 'separate'.
21	'Computers are now able to _mimic_ the manner in which a human being thinks.'
22	'In wet regions of the world, houses are often built on _stilts_ to keep them dry.'
23	'Conservation is the management and _protection_ of wildlife and its habitats.'
24	'Scientists believe that the Earth is now too warm and that sea _levels_ are rising.'
25	'Sophisticated robots are now doing the work of _skilled_ humans in factories.'
26	'sports day was cancelled due to rain'
27	'we barely had time to get dressed'

28	'the politician faced a barrage of questions'
29	'our neighbour has been behaving very strangely'
30	'we spent an enjoyable weekend camping outdoors'

Practice Paper 11

1	'Dora said it was all very well. She <u>often</u> says that.'
2	'He tore it on a nail when we were playing shipwrecked <u>mariners</u> on top of the shed…'
3	'Dora is the only one of us who ever <u>tries</u> to mend anything.'
4	'Once she <u>knitted</u> a red scarf for Noel because his chest is delicate…'
5	'…because most of our things are black or grey since Mother died; and <u>scarlet</u> was a very welcome change.'
6	'Porters <u>wheeling</u> enormous pieces of luggage…'
7	'…while <u>anxious</u> mothers held restless children firmly by the hand.'
8	'Harassed fathers sought to pack their families into <u>already</u> overflowing compartments…'
9	'…complaining loudly that their <u>reserved</u> carriages were already occupied…'
10	'…struggling to keep together a large party of boisterous children <u>bound</u> for a sea-side residential trip.'
11	The large shape must be on the left and the stripes must be reversed, therefore the answer is A.
12	The shapes will remain the same when reflected, hence the answer is B.
13	The star must be next to the vertical line, therefore the answer is A.
14	Arrow must point to the left and be on the top, ruling out A & B. Stripes need to be horizontal not diagonal, therefore the answer is C.
15	The arrow must be on the left, ruling out A. Stripes need to be horizontal not diagonal, therefore the answer is C.
16	The angles in a triangle add up to 180 degrees, so $180° - (62° + 14°) = 104°$. Therefore the answer is C.
17	Each side will measure 8cm, so the area will be $8 \times 8 = 64cm2$. Therefore the answer is B.
18	20% of 110 = 22. Therefore the answer is A.

19	3 × £9.99 = £29.97. Therefore the answer is C.
20	Add the two numbers together (148) and divide the result by 2 (74). Therefore the answer is D.
21	Two-thirds of 78cl = 52cl. Therefore the answer is A.
22	12:35 to 13:00 = 25 minutes. 13:00 to 14:00 = 60 minutes. 14:00 to 14:15 = 15 minutes. The total is 100 minutes. Therefore the answer is E.
23	The word 'outcome' means 'the result of something', therefore the correct answer is E.
24	The word 'centenary' means 'the 100th anniversary of an important event', therefore the correct answer is H.
25	The word 'miniature' means 'a smaller version of something larger', therefore the correct answer is A.
26	The word 'option' means 'something that someone can choose to do', therefore the correct answer is C.
27	The word 'forlorn' means 'sad and lonely', therefore the correct answer is H.
28	The word 'permanent' means 'lasting for a long time or forever', therefore the correct answer is F.
29	The word 'rickety' means 'weak and fragile and easily breakable', therefore the correct answer is D.
30	The word 'evident' means 'clear and obvious', therefore the correct answer is A.

Practice Paper 12

1	50 miles × 1.5 = 75 miles.
2	One-fifth of 450 = 90.
3	Max sleeps for 11 hours+ 2 hours (13 hours), therefore he must be awake for 24 hours – 13 hours = 11 hours.
4	apples = x, bananas + $2x$, strawberries = $6x$. Therefore $9x = 54$, $x=6$. Bananas = $2x$ (12) .
5	There are (40 × 2) fish in the second tank (80). 20% of 80 = 16. 80 –16 = 64 fish.
6	If there are 80 dogs, there must be 40 cats (120 in total). 134 – 120 = 14 rabbits.
7	£400 ÷ 2 = £200. £200 ÷ 5 = 40 weeks.
8	One-fifth of 225 = 45 teachers.
9	The word 'observer' means the same as 'spectator'.

Extended answers
for 15-Minute Practice Papers (ages 9–10)

10	The word 'sudden' means the same as 'abrupt'.
11	The word 'chore' means the same as 'errand'.
12	The word 'aged' means the same as 'elderly'.
13	The word 'tasty' means the same as 'appetising'.
14	The word 'advice' means the same as 'guidance'.
15	The word 'clap' means the same as 'applaud'.
16	The word 'cunning' means the same as 'sly'.
17	Some snakes can emit venomous poison.
18	A ruby is a gemstone.
19	A toad is a species of amphibian.
20	A mountain will have a summit.
21	A ship can have a mast.
22	Emeralds are green.
23	A balloon can be inflated.
24	Dogs are members of the canine family.
25	'The residents of Orkney are the most _contented_ people in Britain…'
26	'The islands have been _voted_ the best place to live in the UK.'
27	'…high employment levels, low _crime_ rates…'
28	'With its _picturesque_ landscapes and a rich history dating back to Neolithic times.'
29	'…hoping to unearth valuable ancient _artefacts_.'
30	'…20,000 permanent residents earn their living working in the farming or fishing _industries_.'

Extended answers
for 15-Minute Practice Papers (ages 9–10)

Practice Paper 13

1	In the trainee chefs advert it states 'sourcing local, organic ingredients.'
2	In the nursery teacher advert it states 'At least 5 years' experience…'
3	There is no mention of 'bathing the pandas' in the zoo advertisement, but the other three options are mentioned.
4	The zoo job requires giving talks to visitors and the nursery teacher job contains the phrase 'communicating with parents'.
5	In the firefighter advert it states 'the ability to keep calm in stressful situations.'
6	In the nursery teacher advert it states 'and most of our children live in the local area.'
7	In the firefighter advertisement it states that 'Becoming a firefighter is an extremely rewarding career.' 'Rewarding' is another word for 'fulfilling'.
8	9 hours + 7 hours = 16 hours. 19:00 plus 16 hours = 11:00.
9	14:30 − 5 hours = 09:30. 09:30 + 7.5 hours = 17:00.
10	15:30 + 3 hours = 18:30. 18:30 + 3 hours = 21:30.
11	London time at take off will be 00:30 − 7 hours (17:30) + 12 hours = 05:30.
12	The word 'compliment' means 'to praise', therefore the antonym is 'criticise'.
13	The word 'rapid' means 'fast', therefore the antonym is 'sluggish'.
14	The word 'assistance' means 'help', therefore the antonym is 'hindrance'.
15	The word 'typical' means 'usual', therefore the antonym is 'unusual'.
16	The word 'persuade' means 'to coax', therefore the antonym is 'deter'.
17	The word 'condense' means 'to make smaller', therefore the antonym is 'expand'.
18	The word 'hazardous' means 'dangerous', therefore the antonym is 'safe'.
19	The word 'thrive' means 'to grow and flourish', therefore the antonym is 'perish'.
20	The word 'insolent' means 'rude', therefore the antonym is 'polite'.
21	'Most of the world's supply of _precious_ metals originate from South Africa.'
22	'Mineral water comes from natural _sources_ of water from beneath the ground.'

23	'A tornado is a very strong wind that twists and turns <u>violently</u> to form a funnel.'
24	'An <u>extinct</u> species is one where there are no more living examples on the planet.'
25	'Herbivorous animals eat plants, <u>unlike</u> carnivorous animals which eat meat.'
26	'Ayesha waited patiently for over an hour'
27	'Grandma stayed in hospital after her operation'
28	'colds are a common complaint in the winter'
29	'it is ideal weather for a picnic'
30	'Jed drank half a glass of milk'