The photograph emphasises
- how small a pygmy marmoset is.
- how much a pygmy marmoset likes humans.
- how long a pygmy marmoset’s tail is.
- how many legs a pygmy marmoset has.

A map is included to show
- where South America is.
- the area where the pygmy marmoset is found.
- a wildlife conservation area in South America.
- rivers where the pygmy marmoset lives.

Why can pygmy marmosets climb higher than other monkeys?
- They move very quickly.
- They can jump a long way.
- They have long tails.
- They are very light.

According to the text, what is the preferred food of pygmy marmosets?
- nuts
- insects
- sap
- fruit
In the text, what is compared in size to a human thumb?

- a pygmy marmoset’s thumb
- a newborn pygmy marmoset
- a pygmy marmoset’s tail
- a male pygmy marmoset

Pygmy marmosets have soft brown fur.
This information could be added to

- paragraph 2.
- paragraph 3.
- paragraph 4.
- paragraph 5.

Read *The mission* on page 3 of the magazine and answer questions 7 to 12.

What is the *mistake* mentioned in the first sentence?

- not knowing the house is occupied
- Bella deliberately misleading Ty
- the team going to the wrong house
- Sam not trusting Bella enough

*We melted soundlessly into the shadows* (paragraph 2) means that the characters

- disappeared into the darkness.
- ducked down below the window.
- were scared to proceed any further.
- panicked and ran away in different directions.
9 Ty was angry mainly because
- he sensed Sam was protecting Bella.
- he didn’t want to abandon the operation.
- he thought that Bella was unreliable.
- he believed Sam had put them in danger.

10 The team *marched boldly up to the front door to finish the job.* (last paragraph)
This suggests that the team
- used force to gain entry to the house.
- behaved dangerously to recover the file.
- approached the house directly to recover the file.
- used speed to surprise the occupants of the house.

11 Ty’s attitude across the text changes from
- uninterested to resentful.
- assertive to suspicious.
- bewildered to disappointed.
- frustrated to engaged.

12 Who is in charge of the mission?
- No-one; they are all equal.
- Bella
- Sam
- Ty
Read *The Minotaur* on page 4 of the magazine and answer questions 13 to 18.

13. Who is Ariadne?
- a Cretan princess
- the Minotaur’s master
- an Athenian prisoner
- a ruler from Athens

14. In the first paragraph, what attitude is shown by the Athenians in their response to the proposal?
- boldness
- forgiveness
- persistence
- resignation

15. What background information is implied in the first paragraph?
- Crete started the war against the Athenians.
- Minos believes that he will lose the war with Athens.
- The war between Athens and Crete is long-running.
- Athens secretly wants the war with Crete to continue.

16. The use of the phrase *human cargo* to describe the people on the ship implies that they are
- members of the crew.
- regarded as objects.
- being sold as slaves.
- reluctant to leave the ship.
According to the text, what is Ariadne’s main motivation in helping Theseus?

- She recognises him as an old friend.
- She wants to get away from Crete.
- She is impressed by his bravery.
- She has fallen in love with him.

The word (*maze*) is in brackets to show it is

- an alternative term.
- a description.
- an opinion.
- a Greek translation.

Read *The honey bee mystery* on page 5 of the magazine and answer questions 19 to 25.

What led to the identification and naming of CCD?

- written records of cases from the 1800s
- a sharp rise in the loss of bee colonies
- unusual weather conditions in 2006
- an increase in the demand for honey

In which situation could CCD be blamed for the death of a colony?

- The adult worker bees have disappeared, there are no dead bees surrounding the hive and the queen bee is absent.
- The queen bee is present, there is no food and the eggs have all hatched.
- There is no food, there are unhatched eggs and all the adult worker bees have disappeared.
- There are no dead bees around the hive, the queen bee is present and some eggs are unhatched.
What is the main idea of the paragraph beginning *While you may think …*? (paragraph 4)
- Bee shortages mean that North America will need to import produce from Australian farmers in the future.
- Although bee colonies are disappearing, farmers are finding solutions to the problem.
- There is money to be made in producing bees to supply to farmers.
- Bee shortages can be very costly for farming communities.

What is the purpose of the first sentence of paragraph 4?
- to acknowledge an opinion about CCD and then challenge it
- to explain why honey-lovers will be disadvantaged
- to argue that CCD is not a huge problem
- to dismiss the concerns of some groups about CCD

Why would farmers in the USA hire bees from Australia when it is so far away?
- Australia supplies the cheapest bees.
- Australia’s bees are the best at pollination.
- Australia has not been affected by CCD as yet.
- Australia produces the most honey in the world.

*Scientists and beekeepers are racing against time …*

What does this quotation imply?
- It is simply a matter of time before a solution is found.
- Research is proceeding at a rapid rate.
- The scientists want to be the first to solve the problem.
- There is a degree of urgency involved in this issue.
The text ends with
- a call to action.
- a counter-argument.
- a summary of facts.
- an admission of defeat.

Read *Hard running* on page 6 of the magazine and answer questions 26 to 31.

What is the main source of tension between Benny and his father?
- Benny prefers running during the week whereas his father likes to run on the weekend.
- Benny’s father doesn’t mind running in bad weather whereas Benny dislikes it.
- Benny thinks trees are important whereas his father thinks they are uninteresting.
- Benny’s father likes to be active on weekends whereas Benny would prefer to relax.

The words *eager-beaver* indicate that Benny thinks his father is being
- obnoxious.
- temperamental.
- overzealous.
- boring.

Which word could replace *onslaught* (paragraph 3) and retain the writer’s meaning?
- ambush
- assault
- disruption
- confusion
Benny likens the running conditions to *torture* and being caught up in an *ancient battle* because

- he is using his imagination to make the run seem more exciting.
- he is exaggerating his negative thoughts about the run.
- he is experiencing actual physical pain.
- he feels he was forced into spending time with his father.

The descriptions in paragraph 5 mainly focus on one of the five senses. What is this sense?

Sense of ________________________________

Give one example from paragraph 5 to support your answer.

Example ________________________________

Benny’s main intention when he says, *Let’s take a look,* is

- to have a break from running.
- to investigate the tree roots.
- to provoke his father.
- to see if the tree can be saved.

Read *A way forward* on page 7 of the magazine and answer questions 32 to 37.

Why does Wawan switch from the pronoun *you* in his first sentence to *we* in his second? (paragraph 5)

- to show that it is his duty to represent the animals
- to put forward the view of the global conservationist group
- to shift from speaking to just Ari to addressing the whole group
- to highlight that he and the villagers should have a common interest
Ari’s decision to side with the loggers seems like
  - a logical one—the villagers need jobs.
  - an emotional one—his sick daughter needs a doctor.
  - a rational one—the village is more important than trees.
  - an impulsive one—he wants to get home to his children.

When the older man says, *You need to think about what you are asking for,* he is suggesting that Ari is too willing to sacrifice
  - nature for convenience.
  - animals for jobs.
  - medicine for the forest.
  - routine for profit.

*Soon, villagers began speaking all at once.* (second-last paragraph)
What does this suggest about the meeting?
  - Constructive discussion is taking place among the locals.
  - The villagers are strongly opposed to Wawan’s argument.
  - Opinion is still divided and agreement might be difficult.
  - The villagers have no respect for Budi as the village head.

What best sums up the argument proposed by those who are against logging?
  - Endangered animals will be harmed.
  - The traditional way of life is better.
  - The doctors in the city are accessible.
  - Destruction of the forest is irreversible.
What criticism of Wawan is likely to be made by others at the meeting?

- that no one there agrees with his point of view
- that he has no personal stake in the issues
- that his concerns in the matter are entirely selfish
- that he works for the logging company and cannot be trusted

Read *Gliding through the deep* on page 8 of the magazine and answer questions 38 to 43.

What provides the energy that the AUVs require to move around the ocean?

- stored energy from wave and ocean currents
- solar energy gathered when the AUV is on the surface
- control of water being drawn in and out of the AUV
- onboard fuel cells charged and installed prior to launching

What happens when gliders surface?

- They recharge their power units.
- They undergo routine maintenance.
- Their position is confirmed visually.
- They send information back to base.

... it is one of the most potent research tools in Australia’s Integrated Marine Observing System (IMOS) arsenal ... (paragraph 2)

This implies that

- AUVs are the sole provider of under-sea information.
- AUVs provide the best option for gathering data in the ocean.
- AUVs are underrated for their data-gathering capabilities.
- AUVs provide a valuable option for gathering under-sea data.
41. What is the main purpose of paragraph 3?
- to highlight the advantages of AUVs over other observation methods
- to describe the range of locations covered by the AUV fleet
- to explain how IMOS achieved its goal of reducing running costs
- to show how IMOS is at the forefront of developing research technology

42. According to the text, AUVs are highly cost-effective in gathering data because
- they can transmit their findings electronically to IMOS.
- they are able to remain underwater for four to five hours at a time.
- they are low maintenance and do not require ship-based support.
- they use the same amount of energy as an average car.

43. Which quotation from the text best suggests the broader applications of the AUV program?
- With an operational life span of around six months between maintenance stops …
- … makes a valuable contribution to the world weather communications network.
- … demonstrated just how economical underwater gliders really are.
- The glider nicknamed the ‘Scarlet Knight’ crossed the Atlantic Ocean …

Read Peer pressure – a positive perspective on page 9 of the magazine and answer questions 44 to 49.

44. Which statement is supported by the text?
- Peer pressure most frequently has negative outcomes.
- People need strategies to deal with peer pressure.
- Most people are affected by peer pressure.
- Peer pressure is the major cause of teenage rebellion.
### Which other term in the text is closest in meaning to *innate*? (paragraph 2)

- advantageous
- hard-wired
- hypothetical
- one-dimensional

### What is the main purpose of paragraph 3?

- to explain the complexities of the writer’s argument
- to provide an example to support the writer’s argument
- to illustrate the universal application of the writer’s argument
- to draw attention to the general acceptance of the writer’s argument

### In paragraph 4, there is reference to *the established ethos of the band*.

In this text, *the established ethos* of a group refers to the members’

- accepted code of behaviour.
- collective response to any new challenge.
- obedience to rules and regulations.
- acceptance of rewards and punishments.

### Why are scientific investigations which look at the positive impacts of peer pressure often ignored?

- These investigations rarely find solid evidence of positive effects.
- Peer pressure is not a process which can be altered.
- Stories about the harm it does are considered more compelling.
- The research does not have applications for the broader community.
The text ends with a sense of
- negativity.
- challenge.
- inevitability.
- ambivalence.
Do not write on this page.