

English

Questions are clear, concise and relevant.

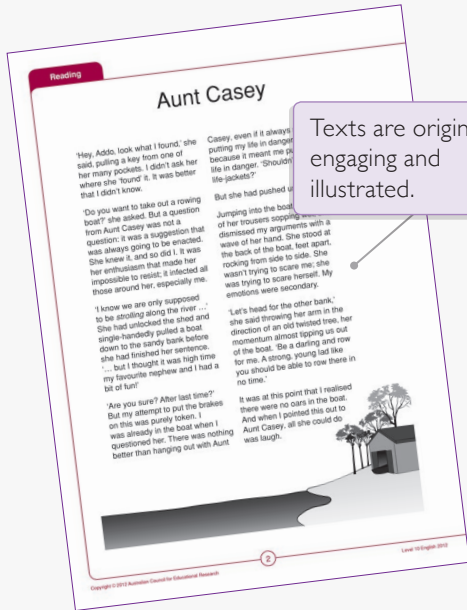
1 Which word best describes Aunt Casey's attitude to life?

- A** reckless
- B** intolerant
- C** thoughtful
- D** responsible

Question intents explain the purpose of the questions to students, teachers and parents.

Question intent: Infer the main character's attitude from her behaviour and speech in a narrative text.

In the English tests, students are not asked merely to retrieve information from a passage; they are asked to make inferences, form judgements and reflect on the texts. Questions addressing higher-order thinking skills are used to ascertain whether a student can 'read between the lines' and understand subtlety and nuance in the English language.



Texts are original, engaging and illustrated.

Mathematics

1 This clock shows the correct time. Issam's watch shows



Issam's watch is

- A** 8 minutes fast.
- B** 8 minutes slow.
- C** 12 minutes fast.
- D** 12 minutes slow.

Questions are set out clearly to help students navigate through the test.

Multiple-choice options have been carefully designed to provide plausible distractors.

For Mathematics questions, students are asked to make sense of mathematical concepts in everyday situations. IBT Mathematics is not about simply remembering rules and procedures; it requires students to use higher-order thinking to apply their mathematical skills to solve problems.

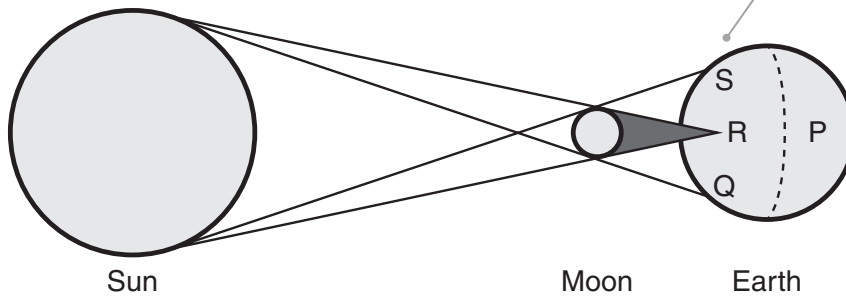
Question intent: Calculates time difference between digital and analogue clocks and interprets this in context.



Science

Diagrams are simple, clean and appropriately labelled.

- 1 Michael is in the full shadow of a total solar eclipse.



Which point shows where Michael is located?

- A P
- B Q
- C R
- D S

The reading load required to answer a Science question is kept very basic. This is to ensure scientific concepts are assessed, not a student's reading ability.

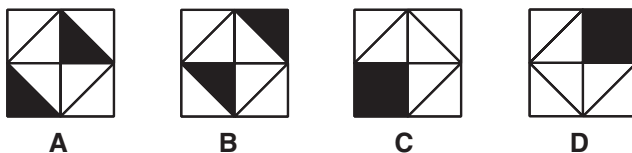
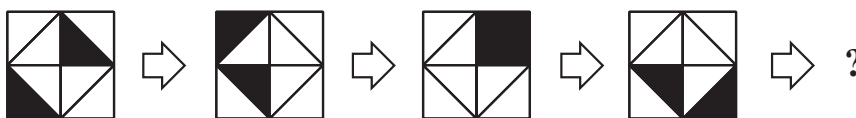
In the Science tests, students are asked to apply scientific principles to particular problems. IBT Science not only assesses students' knowledge of science, it assesses whether students are capable of applying this knowledge to the given contexts. Many of the higher-order thinking questions are based on scientific enquiry.

Question intent: Identifies position on Earth of full shadow during a total solar eclipse.

Reasoning

Instructions are clear and concise.

- 1 Which picture is next in the sequence?



Reasoning questions require students to think critically and make logical deductions, as well as identify connections and spot patterns. Students must use their higher-order thinking skills to solve non-routine problems. IBT Reasoning does not require prior knowledge of any particular content area and assesses students on their general capabilities.

Question intent: Identifies the next step in a dual rotating geometric pattern.