
SECTION 2 Decision Making

29 questions in 31 minutes

Decision Making

The Decision Making subtest assesses your ability to apply logic to reach a decision or conclusion, evaluate arguments and analyse statistical information.

Doctors and dentists are often required to make decisions in situations that may be complex. This requires high-level problem-solving skills and the ability to assess and manage risk and deal with uncertainty.

Decision Making Questions

You will be presented with 29 questions that may refer to text, charts, tables, graphs or diagrams. Additional information may be presented within the question itself. You will have 31 minutes to answer the questions in this subtest.

All questions are standalone and do not share data. Some questions will have four answer options but only one correct answer; others will require you to respond to five statements by placing a 'yes' or 'no' answer next to each statement.

You may use a calculator in this section.

Please wait to be told you may begin before turning this page.

This paper consists of 14 printed pages.

22 Oranges are more expensive than pomegranates, which are more expensive than durians. Cherries are more expensive than durians. Oranges are less expensive than watermelons.

Which of the following are true?

- A** Watermelons are less expensive than durians.
- B** Cherries may be less expensive than pomegranates
- C** Watermelon is more expensive than pomegranates
- D** Pomegranates and cherries are the same price
- E** Oranges and cherries are the same price

23 On a specific day at an outpatients' clinic 150 people visited and common complaints were recorded as a percentage of total patients. Each patient could use their appointment to discuss up to two complaints. The percentages of people who made each type of complaint were the following: 56% flu-like symptoms, 48% pain, 20% diabetes, 40% asthma or COPD, 30% high blood pressure.

Which statement must be true?

- A** A minimum of 8 patients complained of pain and flu-like symptoms.
- B** No more than 45 patients complained of high blood pressure and diabetes.
- C** There were a maximum of 21 patients who did not complain about flu-like symptoms or high blood pressure.
- D** There were actually 291 patients who visited the surgery.
- E** None of the above.