

11+ MATHEMATICS

SAMPLE EXAMINATION PAPER 1

30 minutes.



Section A - MULTIPLE CHOICE

Circle the correct answer to the questions in this section.

1. The perimeter of a square is 36 cm. What is the **area** of the square?

- A: 36 cm^2 B: 81 cm^2 C: 18 cm^2 D: 72 cm^2 E: 100 cm^2

2. Which of these numbers is the smallest?

- A: 0.5 B: 0.0501 C: 0.051 D: 0.499 E: 0.49

3. One of the angles in an **isosceles** triangle is 102° , which of these is a possible size of one of the other angles in the triangle?

- A: 39° B: 102° C: 98° D: 78° E: 129°

4. Which of these fractions is equal to 0.8?

- A: $\frac{1}{8}$ B: $\frac{4}{5}$ C: $\frac{0.8}{10}$ D: $\frac{8}{100}$ E: $\frac{5}{4}$

5. Work out $41 - 7 + 9 \times 2$

- A: 84 B: 50 C: 16 D: 86 E: 52

