



EP.M156 Kent Test Style Maths Paper 3

GL ASSESSMENT KENT-MOCK-3 · Calculators not allowed · about 55 minutes

Total Marks

Name: _____ Date: ____ / ____ / ____

Answer ALL questions. Show all your working.

1 What is 7×8 ?

(Total for Question 1 is 1 mark)

2 Write the number four thousand, two hundred and seven in figures.

(Total for Question 2 is 1 mark)

3 Select the number that is exactly one tenth of 6,340.

- ☐ A) 634
☐ B) 63.4
☐ C) 6,304
☐ D) 6340
☐ E) 6.34

(Total for Question 3 is 1 mark)

4 A bag contains red, blue and green counters in the ratio 3:2:1. There are 36 counters in total.

(a) How many red counters are there? (1)

(b) How many green counters are there? (1)

(Total for Question 4 is 2 marks)

5 Look at the number 2,749.

(a) Round 2,749 to the nearest 100. (1)

(b) Round 2,749 to the nearest 10. (1)

(Total for Question 5 is 2 marks)

6 A rectangular garden is 12 metres long and 7 metres wide. Work out its area and perimeter.

(a) Area in square metres. (1)

(b) Perimeter in metres. (1)

(Total for Question 6 is 2 marks)

7 What is $\frac{3}{5}$ of 45?

(Total for Question 7 is 1 mark)

8 A car uses 6 litres of petrol to travel 54 km.

(a) Find km per litre. (1)

(b) How far can the car travel on 20 litres? (1)

(Total for Question 8 is 2 marks)

9 Select the value of x in the equation $5x - 7 = 18$.

- ☐ A) 1
- ☐ B) 3
- ☐ C) 5
- ☐ D) 4
- ☐ E) 2

(Total for Question 9 is 2 marks)

Mark scheme • EP.M156 Kent Test Style Maths Paper 3

Question 1

- **B1** 56 cao
- **Answer: 56**

Question 2

- **B1** 4,207 cao
- **Answer: 4,207**

Question 3

- **B1** correct option A (634) cao
- **Answer: A) 634**

Question 4

- (a) **B1** 18 cao
- (a) **Answer: 18**
- (b) **B1** 6 cao
- (b) **Answer: 6**

Question 5

- (a) **B1** 2,700 cao
- (a) **Answer: 2,700**
- (b) **B1** 2,750 cao
- (b) **Answer: 2,750**

Question 6

- (a) **B1** 84 cao
- (a) **Answer: 84**
- (b) **B1** 38 cao
- (b) **Answer: 38**

Question 7

- **B1** 27 cao
- **Answer: 27**

Question 8

- (a) **B1** 9 cao
- (a) **Answer: 9**
- (b) **B1** 180 cao
- (b) **Answer: 180**

Question 9

- **M1** Isolate $5x = 25$ or equivalent method seen
- **A1** correct option C (5) cao
- **Answer: C) 5**