



**Calculator allowed**

1. (1 mark)

In a pie chart, one sector represents  $\frac{2}{5}$  of the data.

What is the angle of that sector?

Circle your answer.

$144^\circ$

$72^\circ$

$25^\circ$

$125^\circ$

2. (1 mark)

A fair ordinary dice is thrown once.

Circle the probability of getting a prime number.

$\frac{2}{6}$

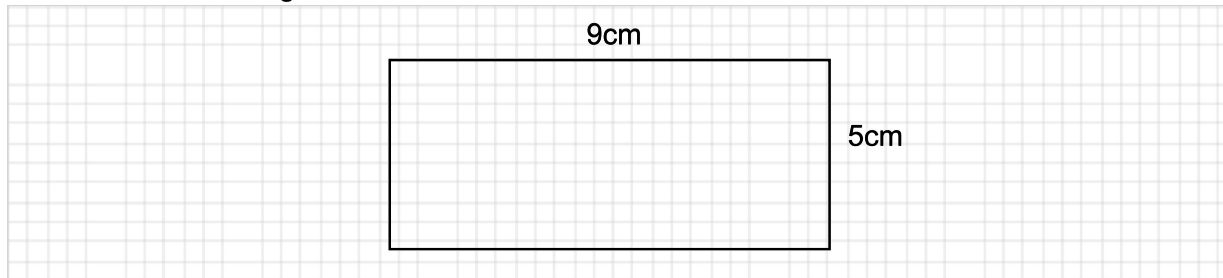
$\frac{1}{6}$

$\frac{3}{6}$

$\frac{7}{6}$

3. (1 mark)

Here is a rectangle



Work out the perimeter.  
Circle your answer.

28cm      14cm      45cm      90cm

4. (1 mark)

What is the angle of turn clockwise from West to North East?  
Circle your answer

90°      135°      225°      315°

5. (1 mark)

Add 11mm to 9cm  
Circle your answer.

9.11cm      119mm      911cm      10.1cm

6. (1 mark)

Circle the shortest length

12000mm      1200cm      1.20km      120m

7. (1 mark)

How many minutes are there in  $2\frac{3}{10}$  hours?

Circle your answer.

230

150

138

238

8. (1 mark)

What is a gram a unit of?

Circle your answer.

Density

Area

Mass

Capacity

9. (1 mark)

Which of these is most suitable for measuring the length between London and Newcastle?

Circle your answer.

Kilometre

Centimetre

Metre

Millimetre

10. (1 mark)

Which of these triangles has the most lines of symmetry?

Circle your answer.

Scalene

Right angled

Isosceles Triangle

Equilateral