

1 Find half of each of these numbers. Write your answer as a fraction calculation.

a) 16 b) 28
 c) 46 d) 52

1
4 marks

2 Find a quarter of each of these numbers. Write your answer as a division calculation.

a) 40 b) 36
 c) 28 d) 48

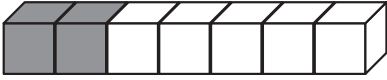


2
4 marks

3 Find a third of each of these numbers. Write your answer as a fraction calculation and as a division calculation.

a) 21
 b) 15

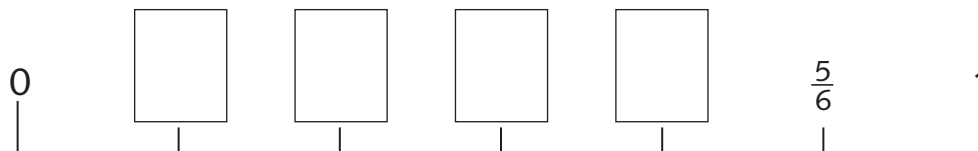
3
4 marks

4 Write the fractions that describe the colour of each rod.

a)  white and grey.
 b)  white and grey.
 c)  white and grey.

4
6 marks

5 Write the missing fractions on the number line.



5
1 mark

6 Order the set of fractions, smallest to largest.

$\frac{2}{9}$, $\frac{7}{9}$, $\frac{3}{9}$, $\frac{5}{9}$, $\frac{1}{9}$, $\frac{6}{9}$, , , , ,

6
1 mark

You will need:
• ruler

1 Measure the length of each line to the nearest millimetre.

a) mm  b) mm 

c) mm  d) mm 

1
4 marks

2 Draw these lines, starting at the dot.

- a) 10 cm b) 12 cm 4 mm c) 76 mm d) 99 mm

a) •
b) •
c) •
d) •

2
4 marks

3 a) $14 \text{ cm} + 28 \text{ cm} = \text{ } \text{ cm}$

b) $12 \text{ cm } 3 \text{ mm} + \text{ } \text{ cm } \text{ } \text{ mm} = 15 \text{ cm } 5 \text{ mm}$

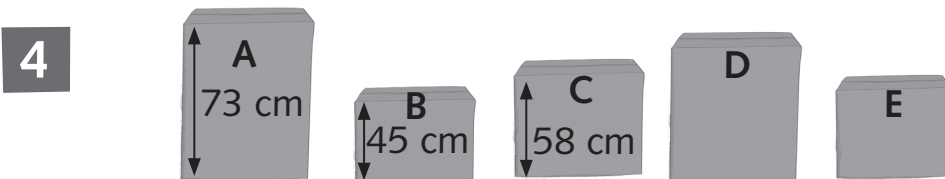
c) m cm + 3 m 20 cm = 7 m 80 cm

d) $9 \text{ m} = 5\frac{1}{2} \text{ m} + \text{ } \text{ m}$

e) $8 \text{ cm } 7 \text{ mm} + \text{ } \text{ cm } \text{ } \text{ mm} = 14 \text{ cm}$

f) $95 \text{ cm} + \text{ } \text{ cm} = 1 \text{ m}$

3
6 marks



a) How much taller is Box A than Box C?

d) Box E is 25 cm shorter than Box A. What is the height of Box E?

b) Boxes B and C are stacked on top of each other. What is their total height?

e) What is the difference in height between the tallest and shortest boxes?

c) Box D is 15 cm taller than Box B. What is the height of Box D?

f) Order the boxes, shortest to tallest.

4
6 marks