

1. Work out  $56.3 + 5.89$ 

$$\begin{array}{r} 56.3 \\ + 5.89 \\ \hline 62.19 \end{array}$$

(1 mark)

2. Work out  $22 - 7.6$ 

$$\begin{array}{r} 22 \\ - 7.6 \\ \hline 14.4 \end{array}$$

(1 mark)

3. Work out  $0.7 \times 15$ 

$$\begin{array}{r} 0.7 \\ \times 15 \\ \hline 10.5 \end{array}$$

(2 marks)

$$\begin{array}{r} 0.7 \\ \times 15 \\ \hline \text{£}2.08 \end{array}$$

(1 mark)

5. Round 8.2489 to the nearest 1 dp

$$\begin{array}{r} 8.2489 \\ \hline 8.2 \end{array}$$

(1 mark)

$$\begin{array}{r} 8.2489 \\ \hline 3 \end{array}$$

(1 mark)

7. What is  $\frac{2}{3}$  of 45

$$\begin{array}{r} 45 \\ \times \frac{2}{3} \\ \hline 30 \end{array}$$

(1 mark)

$$\begin{array}{r} 45 \\ \times \frac{2}{3} \\ \hline 15 \end{array}$$

(1 mark)

9. Convert  $\frac{3}{4}$  to a decimal

$$\begin{array}{r} 0.75 \\ \hline \frac{3}{4} \end{array}$$

(1 mark)

$$\begin{array}{r} 0.75 \\ \hline \frac{119}{4} \end{array}$$

(2 marks)

11. Write down the nth term

$$3, 6, 9, 12, 15$$

$$\begin{array}{r} 3n \\ \hline \end{array}$$

(1 mark)

$$\begin{array}{r} 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 1 \\ \hline 2 \end{array}$$

(1 mark)

13. Simplify  $6h + 3j - h - 5h$ 

$$5h - 2j$$

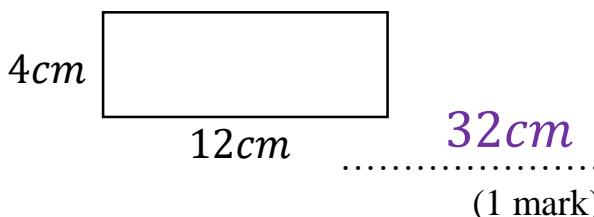
..... (2 marks)

 15. Expand  $3(7a + 4)$ 

$$21a + 12$$

..... (2 marks)

17. Calculate the perimeter



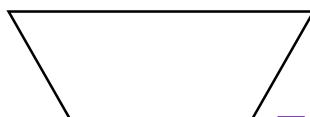
4cm

12cm

32cm

..... (1 mark)

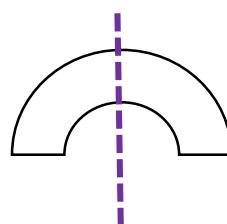
19. Name this shape



Trapezium

..... (1 mark)

21. Draw all the lines of symmetry



..... (1 mark)

23. Workout

$$30 \div 5 + 2 \times 6$$

18

..... (2 marks)

 14. Simplify  $4m \times 6m$ 

$$24m^2$$

..... (1 mark)

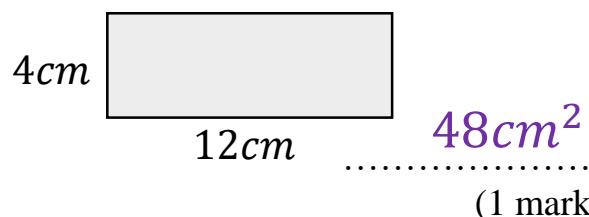
16. Write down all the factors of 26

$$1 \times 26$$

$$2 \times 13$$

..... (1 mark)

18. Calculate the area



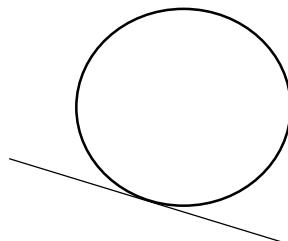
4cm

12cm

48cm²

..... (1 mark)

20. Name this part of a circle



Tangent

..... (1 mark)

 22. Calculate  $x$ 
 $62^\circ$ 
 $x$ 

..... (1 mark)

..... (1 mark)

24. Solve

$$x \rightarrow \boxed{x \times 3} \rightarrow \boxed{-1} \rightarrow 20$$

7

..... (1 mark)