

1. Work out $28.6 + 14.57$

$$\begin{array}{r} 43.17 \\ \hline \end{array}$$

(1 mark)

2. Work out $24.6 - 14.37$

$$\begin{array}{r} 10.23 \\ \hline \end{array}$$

(1 mark)

3. Work out 0.8×0.3

$$\begin{array}{r} 0.24 \\ \hline \end{array}$$

(2 marks)

4. Work out $\text{£}5.48 \div 4$

$$\begin{array}{r} \text{£}1.37 \\ \hline \end{array}$$

(2 marks)

5. Round 12.36 to the nearest integer

$$\begin{array}{r} 12 \\ \hline \end{array}$$

(1 mark)

6. Work out -4×-8

$$\begin{array}{r} 32 \\ \hline \end{array}$$

(1 mark)

7. What is $\frac{2}{3}$ of 36

$$\begin{array}{r} 24 \\ \hline \end{array}$$

(1 mark)

$$\begin{array}{r} 10.5 \\ \hline \end{array}$$

(1 mark)

9. Convert $\frac{2}{3}$ to a decimal

$$\begin{array}{r} 0.\dot{6} \\ \hline \end{array}$$

(1 mark)

10. Calculate $4^2 + \sqrt{169}$

$$\begin{array}{r} 29 \\ \hline \end{array}$$

(2 marks)

11. Write down the nth term

$$1, 3, 5, 7, 9$$

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

(2 marks)

$$\begin{array}{r} 24 \\ \hline 30 \end{array}$$

$$\begin{array}{r} 4 \\ \hline 5 \end{array}$$

(1 mark)

Name : Class..... Score.....

13. Simplify $5b + 2b^2 - 2b - 3b^2$

$3b - b^2$

..... (2 marks)

14. Simplify $4g \times 9h$

$36gh$

..... (1 mark)

15. Expand and simplify

$2(a + 3) + 3(a + 1)$

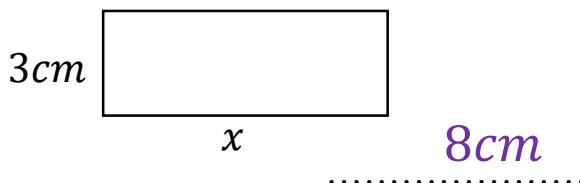
$30a + 15$

..... (2 marks)

16. What is the HCF of 12 and 8

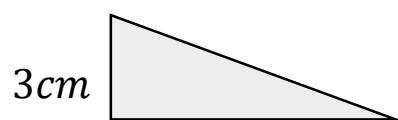
4

..... (2 marks)

 17. Calculate x


$\text{Perimeter} = 22\text{cm}$

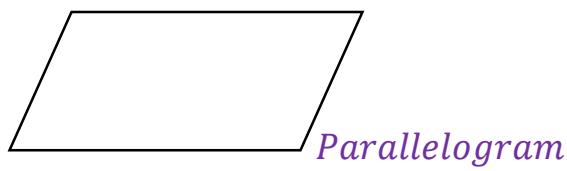
..... (1 mark)



12cm^2

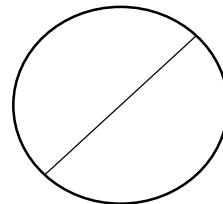
..... (2 marks)

19. Name this shape


 Parallelogram

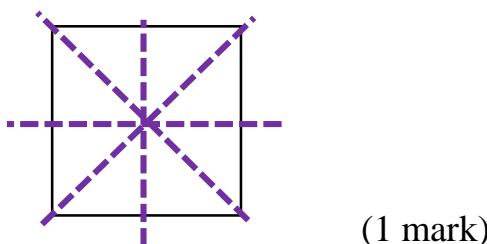
..... (1 mark)

20. Name this part of a circle

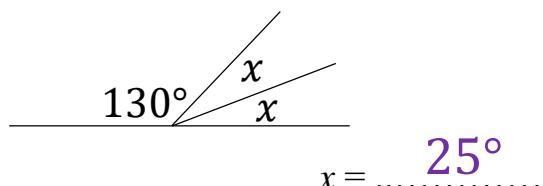

 Diameter

..... (1 mark)

21. Draw all the lines of symmetry



..... (1 mark)

 22. Calculate x

 $x = \dots$
 (1 mark)

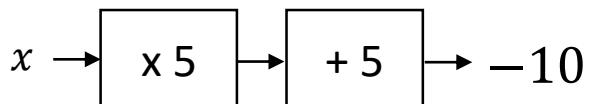
23. Workout

$12^2 - 5 \times 4$

124

..... (2 marks)

24. Solve



-3

 $x = \dots$
 (1 mark)