

1. Work out $34.5 + 18.6$

35.1

(1 mark)

2. Work out $15.6 - 7.2$

8.4

(1 mark)

3. Work out 1.3×23

29.9

(2 marks)

4. Work out $\pounds 6.85 \div 5$

£1.37

(1 mark)

5. 112.48 to the nearest integer

112

(1 mark)

6. Work out $8 + (-5)$

3

(1 mark)

7. What is $\frac{2}{5}$ of 35

14

(1 mark)

8. Find 40% of 180

72

(1 mark)

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

0.75

(1 mark)

10. Calculate $7^2 + \sqrt{100}$

59

(2 marks)

11. Fill in the missing numbers

5, 9, 13, 17, 21, 25,

(1 mark)

12. Simplify

$\frac{10}{45}$

$\frac{2}{9}$

(1 mark)

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

13. Simplify $2g + 5h + g + 3h$

$3g + 8h$

(1 mark)

14. Simplify $3a \times 6a$

$18a^2$

(1 mark)

15. Expand $3(6a - 4)$

$18a - 12$

(2 marks)

16. Write down all the factors of 30

1×30

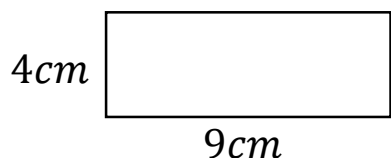
2×15

3×10

5×6

(1 mark)

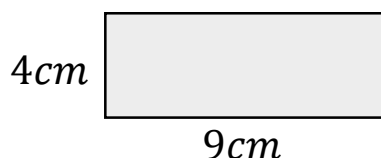
17. Calculate the perimeter



$26cm$

(1 mark)

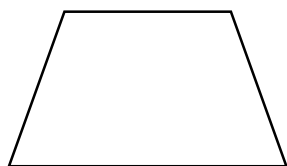
18. Calculate the area



$36cm^2$

(1 mark)

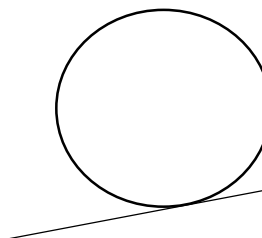
19. Name this shape



Trapezium

(1 mark)

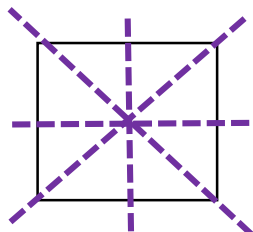
20. Name this part of a circle



Tangent

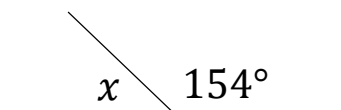
(1 mark)

21. Draw all the lines of symmetry



(1 mark)

22. Calculate x



$x = 26^\circ$

(1 mark)

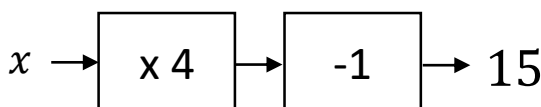
23. Workout

$5 \times 6 - 4 \times 3$

18

(2 marks)

24. Solve



$x = 4$

(1 mark)