

1. Work out $9.4 + 6.14$

15.54

.....
(1 mark)

2. Work out $11.3 - 7.84$

3.46

.....
(1 mark)

3. Work out 0.4×53

21.2

.....
(2 marks)

4. Work out $\pounds 15.36 \div 3$

£5.12

.....
(2 marks)

5. Round 9.521 to the nearest integer

10

.....
(1 mark)

6. Work out $6 - (-15)$

21

.....
(1 mark)

7. What is $\frac{4}{5}$ of 35

28

.....
(1 mark)

8. Find 15% of 50

7.5

.....
(1 mark)

9. Convert $\frac{3}{5}$ to a decimal

0.6

.....
(1 mark)

10. Calculate $8^2 - \sqrt{1}$

63

.....
(2 marks)

11. Write down the nth term

5, 10, 15, 20, 25

5n

.....
(1 mark)

12. Simplify

$\frac{4}{20}$

$\frac{1}{5}$

.....
(1 mark)

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

$7x + 2x^2$

.....
(2 marks)

14. Simplify $3y \times 6y$

$18y^2$

.....
(1 mark)

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

$24a - 12$

.....
(2 marks)

16. Write down all the factors of 30

1×30

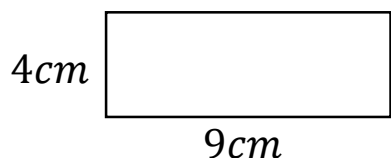
2×15

3×10

5×6

.....
(1 mark)

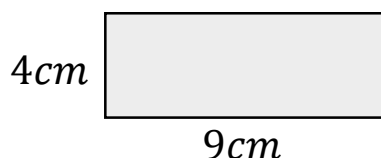
17. Calculate the perimeter



$26cm$

.....
(1 mark)

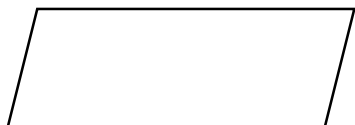
18. Calculate the area



$36cm^2$

.....
(1 mark)

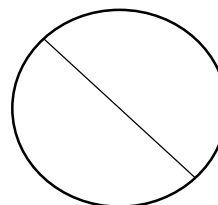
19. Name this shape



Parallelogram

.....
(1 mark)

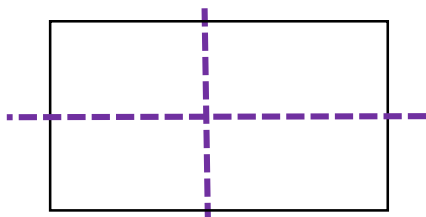
20. Name this part of a circle



Diameter

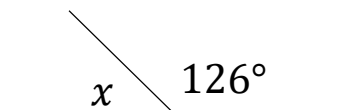
.....
(1 mark)

21. Draw all the lines of symmetry



.....
(1 mark)

22. Calculate x



$x = 54^\circ$

.....
(1 mark)

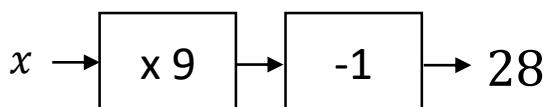
23. Workout

$\sqrt{25} + 5 \times 2^2$

25

.....
(2 marks)

24. Solve



$x = 3$

.....
(1 mark)