

1. Work out $37.8 + 15.74$

53.54

.....
(1 mark)

2. Work out $39.4 - 27.62$

11.78

.....
(1 mark)

3. Work out 1.4×0.8

1.12

.....
(2 mark)

4. Work out $\pounds 8.43 \div 3$

£2.81

.....
(2 mark)

5. Round 0.7518 to the nearest 1 dp

0.8

.....
(1 mark)

6. Work out -4×13

-52

.....
(1 mark)

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

24

.....
(1 mark)

8. Find 40% of 24

9.6

.....
(1 mark)

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

0.75

.....
(1 mark)

10. Calculate $15^2 - \sqrt{9}$

222

.....
(2 marks)

11. Write down the nth term

6, 8, 10, 12, 14

2n + 4

.....
(2 marks)

12. Simplify

$\frac{18}{24}$

$\frac{3}{4}$

.....
(1 mark)

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

13. Simplify $3h + 5h^2 - 2h^2 + 4h$

$7h + 3h^2$

(2 mark)

14. Simplify $3h \times 6ij$

$18hij$

(1 mark)

15. Expand and simplify

$4(a + 5) + 3(a - 4)$

$7a + 8$

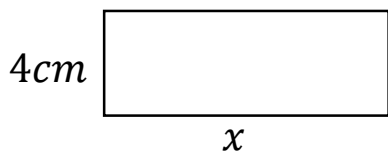
(2 marks)

16. What is the HCF of 30 and 12

6

(2 marks)

17. Calculate x

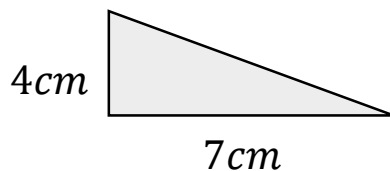


$8cm$

Perimeter = 24cm

(1 mark)

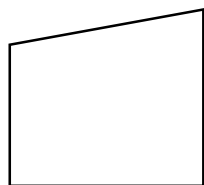
18. Calculate the area



$14cm^2$

(2 mark)

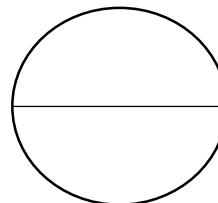
19. Name this shape



Trapezium

(1 mark)

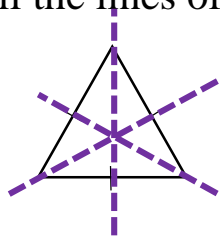
20. Name this part of a circle



Diameter

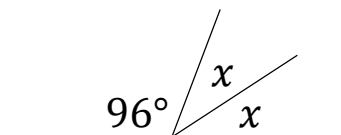
(1 mark)

21. Draw all the lines of symmetry



(1 mark)

22. Calculate x



$x = 42^\circ$

(1 mark)

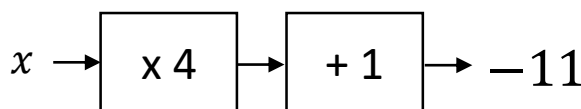
23. Workout

$8 \times 5 - 4^2$

24

(2 mark)

24. Solve



$x = -3$

(1 mark)