1. Work out $153.4 + 68.67$

222.07
....
(1 mark)

2. Work out $92.3 - 54.72$

37.58
....
(1 mark)

3. Work out 2.4×1.7

4.08
....
(2 marks)

4. Work out   £9.36 ÷ 6

£1.56
....
(2 mark)

5. Round 4.6234 to the nearest integer

5
....
(1 mark)

6. Work out $5 + (-13)$

-8
....
(1 mark)

7. $\frac{4}{5}$ of x is 20, what is x?

25
....
(1 mark)

8. Find 30% of 242

72.6
....
(1 mark)

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

$0.\dot{6}$
....
(1 mark)

10. Calculate $4^3 - 5^2$

39
....
(2 marks)

11. Write down the nth term

$3 , 9 , 15 , 21 , 27$

$6n - 3$
....
(2 marks)

12. Simplify

$\dfrac{45}{50}$

$\dfrac{9}{10}$
....
(1 mark)

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

13. Simplify $8x + 2x^2 - 5x - 6x^2$

$3x - 4x^2$
....
(2 mark)

14. Work out $3g \times \boxed{} = 27fg^2$

$9fg$
....
(1 mark)

15. Expand and simplify
$4(3a - 2) + 3(5a - 4)$

$27a - 20$
....
(2 marks)

16. What is the HCF of 30 and 36

6
....
(2 marks)

17. Calculate x

$4cm$ [rectangle] x
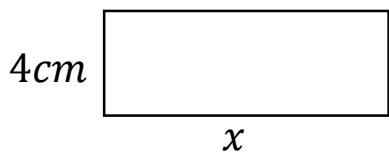
Perimeter = 26cm

$9cm$
....
(1 mark)

18. Calculate the area

$3cm$ $9cm$
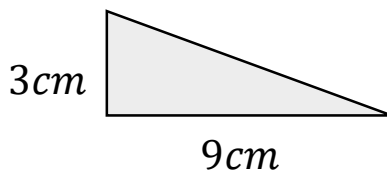
$13.5cm^2$
....
(2 mark)

19. Name this shape
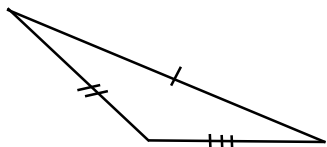
Scalene triangle
....
(1 mark)

20. Name this part of a circle
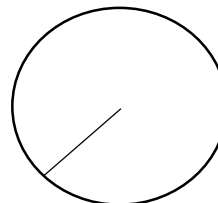
Radius
....
(1 mark)

21. Draw all the lines of symmetry
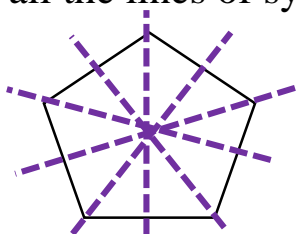
(1 mark)

22. Calculate x

$144°$ $2x$
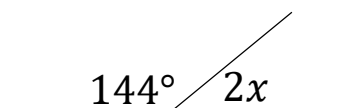
$x = $ ...$18°$...
(2 marks)

23. Workout

$20 \div 2^2 \times 3$

30
....
(2 marks)

24. Solve

$x \rightarrow \boxed{\times 5} \rightarrow \boxed{+ 2} \rightarrow -18$

$x = $ ...-4...
(1 mark)