

1. Write the following numbers in ascending order.

0.33 , 0.3 , 0.303 , 0.13 , 0.03

0.03 , 0.13 , 0.3 , 0.33 , 0.303

.....
(2 marks)

2. Write 0.4 as a percentage.

40%

.....
(1 mark)

3. Find 20% of £150.

£30

.....
(1 mark)

4. Write 0.2 as a fraction in its simplest form.

$\frac{1}{5}$

.....
(2 marks)

5. Round 105.634 to 1 decimal place.

105.6

.....
(1 mark)

6. Write down the eighth square number.

64

.....
(1 mark)

7. Work out 52×16

832

.....
(2 marks)

8. Work out $92 \div 4$

23

.....
(1 mark)

9. Work out -6×7

-42

.....
(1 mark)

10. Work out $9^2 + \sqrt{16}$

85

.....
(2 marks)

11. Share £20 between Tom and Harriet in the ratio 2:3..

8:12

.....
(2 marks)

12. Five identical drinks cost £5.25

How much would 3 cost?

£1.05 each

£3.15

.....
(2 marks)

13. Work out $\frac{1}{3} + \frac{1}{4}$

$\frac{7}{12}$

.....
(2 marks)

14. Workout $\frac{2}{3} - \frac{1}{5}$

$\frac{7}{15}$

.....
(2 marks)

15. Workout $\frac{2}{3} \times \frac{3}{4}$

$\frac{1}{2}$

.....
(2 marks)

16. Workout $\frac{2}{5} \div \frac{3}{4}$

$\frac{8}{15}$

.....
(2 marks)

17. Write down all the factors of 20.

1,2,4,5,10,20

.....
(2 marks)

18. What is $\frac{1}{4}$ of 20.

5

.....
(1 mark)

19. Write 1.27×10^5 as an ordinary number.

127000

.....
(2 marks)

20. Convert 0.0042 into standard form.

4.2×10^{-3}

.....
(2 marks)

Score =