

1. Write the following numbers in ascending order.

$$\frac{3}{4}, \frac{2}{5}, \frac{3}{10}, \frac{1}{2}, \frac{3}{10}, \frac{2}{5}, \frac{1}{2}, \frac{3}{4}$$

(2 marks)

2. Write 0.54 as a percentage.

54%

(1 mark)

3. Find 30% of £250.

£75

(1 mark)

4. Write 0.05 as a fraction in its simplest form.

$\frac{1}{20}$

(2 marks)

5. Round 6.5271 to the nearest integer.

7

(1 mark)

6. Write down the square of 9.

81

(1 mark)

7. Work out 13×126

1638

(2 marks)

8. Work out $108 \div 4$

27

(1 mark)

9. Work out $5 + (-7)$

-2

(1 mark)

10. Work out 2^3

8

(2 marks)

11. Share £120 between Natalie, Beki and Steph in the ratio 3:1:2.

..... 60:20:40

(2 marks)

12. Bill has one £5 note. He bought 3 cups of tea which cost 75p each.
How much change will he get?

..... £2.75

(2 marks)

13. Work out $\frac{3}{8} + \frac{2}{5}$

..... $\frac{31}{40}$

(2 marks)

14. Workout $\frac{5}{6} - \frac{1}{4}$

..... $\frac{7}{12}$

(2 marks)

15. Workout $\frac{2}{5} \times \frac{7}{8}$

..... $\frac{7}{20}$

(2 marks)

16. Workout $\frac{5}{7} \div \frac{4}{7}$

..... $1\frac{1}{4}$

(2 marks)

17. Write down three factors of 12 which add together to total 15.

..... 12 + 2 + 1

(2 marks)

18. What is $\frac{3}{5}$ of 45.

..... 27

(1 mark)

19. Write 2.9×10^{-6} as an ordinary number.

..... 0.0000029

(2 marks)

20. Convert 80000000 into standard form.

..... 8×10^7

(2 marks)

Score =