

1. Write the following numbers in ascending order.

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

.....

(2 marks)

2. Write 0.74 as a percentage.

74%

(1 mark)

3. Find 40% of £130.

£52

(1 mark)

4. Write 0.15 as a fraction in its simplest form.

$\frac{3}{20}$

(2 marks)

5. Round 17.257 to the nearest integer.

17

(1 mark)

6. Write down the second prime number.

3

(1 mark)

7. Workout 2.5×31

77.5

(2 marks)

8. Work out $92 \div 5$

18.4

(1 mark)

9. Work out $6 - (-8)$

14

(1 mark)

10. Work out 5^3

125

(2 marks)

11. Some money has been shared between Craig and Louise in the ratio 2:5.

Craig ended up with £10.

How much did Louise have?

£25

(2 marks)

12. Mike has two £5 notes. He bought 4 cups of coffee which cost £1.80 each.

How much change will he get?

£2.80

(2 marks)

13. Work out $\frac{3}{7} + \frac{3}{5}$

$1\frac{1}{35}$

(2 marks)

14. Workout $\frac{9}{10} - \frac{3}{4}$

$\frac{3}{20}$

(2 marks)

15. Workout $\frac{5}{6} \times \frac{7}{8}$

$\frac{35}{48}$

(2 marks)

16. Workout $\frac{1}{12} \div \frac{5}{6}$

$\frac{1}{10}$

(2 marks)

17. Write down three factors of 18 which add together to total 9.

$6 + 2 + 1$

(2 marks)

18. What is $\frac{3}{4}$ of 32.

24

(1 mark)

19. Write 3.51×10^{-2} as an ordinary number.

0.0351

(2 marks)

20. Convert 35000 into standard form.

3.5×10^4

(2 marks)

Score =