

1. Write the following numbers in ascending order.

$$45\%, \quad \frac{1}{5}, \quad 0.4, \quad \frac{2}{3},$$

$$\frac{1}{5}, 0.4, 45\%, \frac{2}{3}$$

.....  
(2 marks)

2. Write 0.6 as a percentage.

$$60\%$$

.....  
(1 mark)

3. Find 15% of £180.

$$£27$$

.....  
(1 mark)

4. Write 0.35 as a fraction in its simplest form.

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

.....  
(2 marks)

5. Round 345.2813 to 1 decimal place.

$$345.3$$

.....  
(1 mark)

6. Write down the third prime number.

$$5$$

.....  
(1 mark)

7. Work out  $0.7 \times 1.6$

$$1.12$$

.....  
(2 marks)

8. Work out  $£4.62 \div 3$

$$£1.54$$

.....  
(1 mark)

9. Work out  $-5 + (-8)$

$$-13$$

.....  
(1 mark)

10. Work out  $2^4$

$$16$$

.....  
(2 marks)

11. Some money has been shared between Carl and John in the ratio 4:5.

John ended up with £40.

How much did they have all together?

£72

(2 marks)

12. Leo has three £5 notes. He bought 4 drinks which cost £3.24 each.

How much change will he get?

£2.04

(2 marks)

13. Work out  $\frac{3}{10} + \frac{2}{15}$

$\frac{13}{30}$

(2 marks)

14. Workout  $\frac{7}{9} - \frac{3}{4}$

$\frac{1}{36}$

(2 marks)

15. Workout  $\frac{5}{9} \times \frac{7}{8}$

$\frac{35}{72}$

(2 marks)

16. Workout  $\frac{4}{5} \div \frac{2}{15}$

6

(2 marks)

17. Write down three factors of 24 which sum together to total 13.  $8 + 4 + 1$

(2 marks)

18. What is  $\frac{2}{3}$  of 123.

82

(1 mark)

19. Write  $4.05 \times 10^3$  as an ordinary number.

4050

(2 marks)

20. Convert 650 into standard form.

$6.5 \times 10^2$

(2 marks)

Score =