

1. Write the following numbers in ascending order.

0.05 ,      0.25 ,      0.5 ,      0.52 ,      0.205

0.05 ,      0.205 ,      0.25 ,      0.5 ,      0.52

.....  
(2 marks)

2. Write 0.35 as a percentage.

35%

.....  
(1 mark)

3. Find 30% of £120.

£36

.....  
(1 mark)

4. Write 0.45 as a fraction in its simplest form.

$\frac{9}{20}$

.....  
(2 marks)

5. Round 8.2472 to 2 decimal places.

8.25

.....  
(1 mark)

6. Write down the twentieth odd number.

39

.....  
(1 mark)

7. Workout  $5 \times 207$

1035

.....  
(2 marks)

8. Work out  $921 \div 3$

307

.....  
(1 mark)

9. Work out  $-8 \times -3$

24

.....  
(1 mark)

10. Work out  $8^2 - \sqrt{36}$

58

.....  
(2 marks)

11. Share £36 between Mark, Brad and Chris in the ratio 4:2:3.

..... 16:8:12

(2 marks)

12. Seven identical cupcakes cost £10.15

How much would 3 cost?

..... £1.45 each

..... £4.35

(2 marks)

13. Work out  $\frac{3}{5} + \frac{1}{6}$

.....  $\frac{23}{30}$

.....  $\frac{30}{30}$

(2 marks)

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

.....  $\frac{1}{10}$

.....  $\frac{10}{10}$

(2 marks)

15. Workout  $\frac{4}{5} \times \frac{3}{7}$

.....  $\frac{12}{35}$

.....  $\frac{35}{35}$

(2 marks)

16. Workout  $\frac{3}{8} \div \frac{5}{8}$

.....  $\frac{3}{5}$

.....  $\frac{5}{5}$

(2 marks)

17. Write down all the factors of 20.

..... 1,2,4,5,10,20

(2 marks)

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

..... 12

(1 mark)

19. Write  $1.82 \times 10^{-5}$  as an ordinary number.

..... 0.0000182

(2 marks)

20. Convert 725000 into standard form.

.....  $7.25 \times 10^5$

(2 marks)

Score =