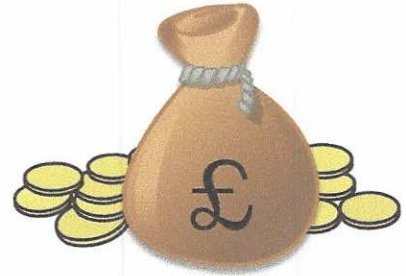
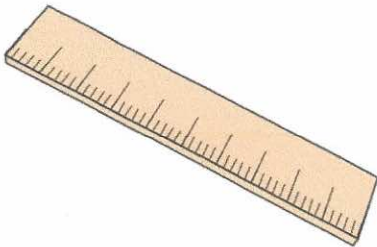


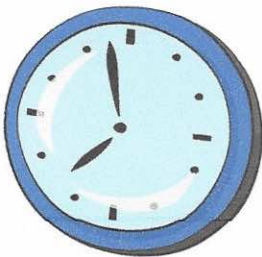
Primary Practice Questions



Corbettmaths



Multiplying and Dividing by 10, 100, 1000 etc



Tips

- Read each question carefully
- Attempt every question.
- Check your answers seem right.
- Always show your workings

Recap

Remember

- There are daily questions found at
www.corbettmaths.com/5-a-day/primary

1. 8×100

$$8 \times 100 = 800$$

800

2. $1,000 \times 4$

$$1000 \times 4 = 4000$$

4000

3. 100×25

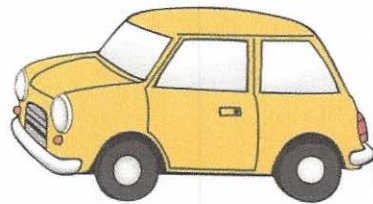
$$100 \times 25 = 2500$$

2500

4. Circle the number that is 10 times smaller than 80

90 70 8 800

5. Natalie wants to buy a car.
She saves £100 a month.



How much money will she have saved after 11 months?

$$11 \times 100$$

£ 1100

6. A box holds 10 eggs.
Martha buys 45 boxes of eggs.

How many eggs does Martha buy?

$$45 \times 10$$

450

7. $610 \div 10$

$$610 \div 10 = 61$$

61

8. $900 \div 100$

$$900 \div 100 = 9$$

9

9. $4,000 \div 100$

$$4000 \div 100$$

40

10. A ticket for a charity concert costs £10.

450 tickets are sold.

How much money is raised for charity?

$$450 \times 10$$

£4500

11. Barry prints books that each have 100 pages.

In total, he prints 9,000 pages

How many books did Barry print?

$$9000 \div 100 = 90$$

90

12. Circle the number that is 10 times greater than eight hundred and forty.

$$840 \times 10$$

8,040

84

8,004

8,400

840

13.

100×296

100×296

 29600

14.

100×100

$100 \times 100 = 10000$

 10000

15.

$38,000 \div 10$

$38000 \div 10 = 3800$

 3800

16.

$1,432 \times 100$

1432×100

 143200

17.

$1,000 \times 9,052$

$1000 \times 9052 = 9052000$

 $9,052,000$

18.

$150,000 \div 10,000$

$150000 \div 10000$

 15

19. A box of staples holds 1,000 staples.

Georgia wants to buy 300,000 staples.

How many boxes of staples should Georgia order?

$$300000 \div 1000$$

300

20. This table shows the area of two counties in England.

County	Area
Yorkshire	15,000 km ²
Huntingdonshire	1,000 km ²

The area of Yorkshire is larger than the area of Huntingdonshire

How many times larger is Yorkshire?

$$15000 \div 1000$$

15

21.

0.8×10

$0.8 \times 10 = 8$

8

22.

1.34×100

1.34×100

134

23.

$61 \div 10$

$61 \div 10 = 6.1$

6.1

24.

$0.2 \div 10$

$$0.2 \div 10 = 0.02$$

 0.02

25.

$1.25 \times 1,000$

$$1.25 \times 1000 = 1250$$

 1250

26.

$0.5 \div 100$

$$0.5 \div 100 = 0.005$$

 0.005

27.

$40 \div 1,000$

$40 \div 1000 = 0.04$

 0.04

28.

$1,000 \times 41.05$

1000×41.05

 41050

29.

$0.83 \times 10,000$

0.83×10000

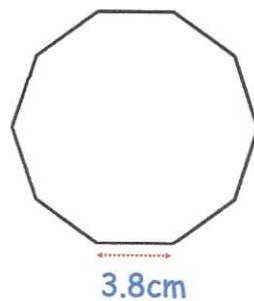
 8300

30.

Match the question and the correct answers

$200 \div 10$	0.2
$0.2 \div 10$	20
0.2×10	2
$2 \div 10$	0.02
$2 \div 1000$	0.002

31. Here is a regular decagon.



Work out the perimeter of the decagon.

$$3.8 \times 10$$

38 cm

32. A bakery makes 2,600 cupcakes in a week.

The cupcakes are placed into boxes of 10.
Each box of cupcakes is sold for £3.

How much money does the bakery make for selling the cupcakes?

$$2600 \div 10 = 260$$

$$\begin{array}{r} 260 \\ \times 3 \\ \hline 780 \end{array}$$

£ 780

33. Work out the missing numbers

$$2.8 \div \boxed{100} = 0.028$$

$$2.8 \times \boxed{1000} = 2800$$

$$2.8 \div \boxed{10} = 0.28$$