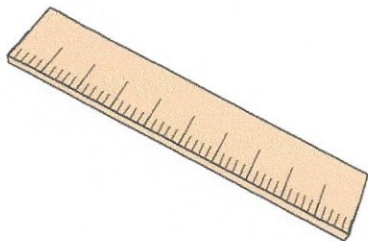


Primary Practice Questions



Corbettmaths



Multiplication



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. 32×3

$$\begin{array}{r} 32 \\ \times 3 \\ \hline 96 \end{array}$$

96

2. 15×5

$$\begin{array}{r} 15 \\ \times 5 \\ \hline 75 \end{array}$$

75

3. 24×6

$$\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \end{array}$$

144

4.

74×6

$$\begin{array}{r} 74 \\ \times 6 \\ \hline 444 \end{array}$$

444

5.

8×92

$$\begin{array}{r} 92 \\ \times 8 \\ \hline 736 \end{array}$$

736

6.

134×4

$$\begin{array}{r} 134 \\ \times 4 \\ \hline 536 \end{array}$$

536

7. 263×6

$$\begin{array}{r} 263 \\ \times 6 \\ \hline 1578 \end{array}$$

1,578

8. 394×7

$$\begin{array}{r} 394 \\ \times 7 \\ \hline 2758 \end{array}$$

2,758

9. = $2,074 \times 6$

$$\begin{array}{r} 2074 \\ \times 6 \\ \hline 12444 \end{array}$$

12,444

10. How many days are there in 12 weeks?

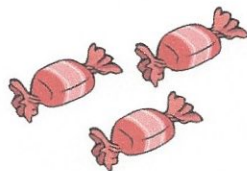
~~12~~

$$\begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array}$$

84

10. A teacher wants to give each child in her class 4 sweets each.

In the class there are 30 children.



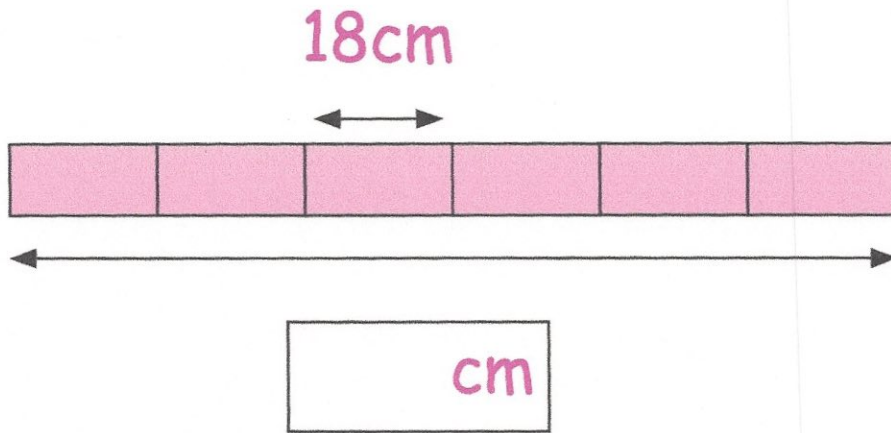
How many sweets does the teacher need?

$$\begin{array}{r} 30 \\ \times 4 \\ \hline 120 \end{array}$$

120

11. Six identical boxes are placed in a line.

The length of each box is 18cm



What is the total length of all six boxes?

$$\begin{array}{r} 18 \\ \times 6 \\ \hline 108 \end{array}$$

108 cm

12. There are 8 cupcakes in a box.

Neil buys 27 boxes of cupcakes



How many cupcakes did Neil buy?

$$\begin{array}{r} 27 \\ \times 8 \\ \hline 216 \end{array}$$

216

13. Work out the product of 179 and 5

$$\begin{array}{r} 179 \\ \times 5 \\ \hline 895 \end{array}$$

895

14. At a wedding there are 24 tables.

19 tables seat 8 guests

5 tables seat 6 guests

Work out the total number of chairs needed

$$\begin{array}{r} 19 \\ \times 8 \\ \hline 152 \end{array}$$

$$6 \times 5 = 30$$

$$\begin{array}{r} 152 \\ + 30 \\ \hline 182 \end{array}$$

182

15. Claudia saves £9 every month.

How much money does she save over 4 years?

$$\begin{array}{r} 12 \\ \times 4 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 48 \\ \times 9 \\ \hline 432 \end{array}$$

£ 432

16. 900 people went to a charity football match between Yeovil and Carlisle.

Adult tickets are £9.

Child tickets are £5.

Out of the 900 people at the match, 155 are children.

How much money is raised for charity?

$$\begin{array}{r} 155 \\ \times 5 \\ \hline \pounds 775 \\ \text{from children} \end{array}$$

$$\begin{array}{r} 900 \\ - 155 \\ \hline 745 \text{ adults} \end{array}$$

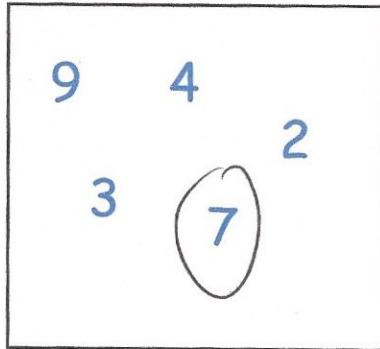
$$\begin{array}{r} 745 \\ \times 9 \\ \hline \pounds 6705 \text{ from adults} \end{array}$$

$$\begin{array}{r} 6705 \\ + 775 \\ \hline 7480 \end{array}$$

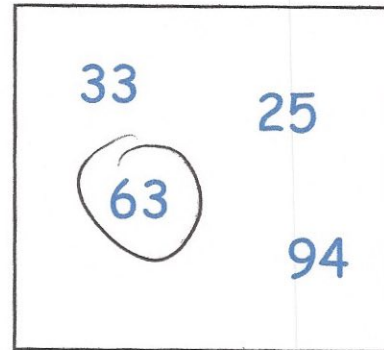
£ 7480

17. Here are two boxes that contain numbers

Box 1



Box 2



Circle one number from each box that multiply together to give an answer between 400 and 500.

$$\begin{array}{r} 63 \\ \times 7 \\ \hline 441 \end{array}$$

18. 19×16

$$\begin{array}{r} 19 \\ \times 16 \\ \hline 114 \\ + 190 \\ \hline 304 \end{array}$$

304

19. 57×30

$$\begin{array}{r} 57 \\ \times 30 \\ \hline 1710 \end{array}$$

1,710

20. 43×35

$$\begin{array}{r} 43 \\ \times 35 \\ \hline 215 \\ + 1290 \\ \hline 1505 \end{array}$$

1,505

21.

96×82

$$\begin{array}{r}
 96 \\
 \times 82 \\
 \hline
 192 \\
 + 7680 \\
 \hline
 7872
 \end{array}$$

7,872

22.

127×15

$$\begin{array}{r}
 127 \\
 \times 15 \\
 \hline
 635 \\
 + 1270 \\
 \hline
 1905
 \end{array}$$

1,905

23.

522×28

$$\begin{array}{r}
 522 \\
 \times 28 \\
 \hline
 4176 \\
 + 10440 \\
 \hline
 14616
 \end{array}$$

14,616

24.

707×93

$$\begin{array}{r}
 707 \\
 \times 93 \\
 \hline
 2121 \\
 + 63630 \\
 \hline
 65751
 \end{array}$$

65,751

25. A rugby team brought 14 coaches of supporters to a cup match.

Each coach held 31 supporters



How many supporters were brought to the match?

$$\begin{array}{r}
 31 \\
 \times 14 \\
 \hline
 124 \\
 + 310 \\
 \hline
 434
 \end{array}$$

434

26. Felicity spends 45 minutes reading every day.

How long does Felicity spend reading during the month of May?

$$\begin{array}{r} 45 \\ \times 31 \\ \hline 45 \\ + 1350 \\ \hline 1395 \end{array}$$

1395 minutes

27. A cinema has 26 seats in each row.
There are 18 rows.



During a movie, there are 70 empty seats.

Work out how many people watched the movie

$$\begin{array}{r} 26 \\ \times 18 \\ \hline 208 \\ 260 \\ \hline 468 \end{array}$$

$$\begin{array}{r} 468 \\ - 70 \\ \hline 398 \end{array}$$

398

28. John buys 6 boxes of sweets.

Each box contains 12 packets of sweets.

Each packet contains 48 sweets.

How many sweets does John buy in total?

$$6 \times 12 = 72$$

$$\begin{array}{r} 48 \\ \times 72 \\ \hline 96 \\ 3360 \\ \hline 3456 \end{array}$$

$$\begin{array}{r} 72 \\ \boxed{\text{or}} \times 48 \\ \hline 576 \\ 2880 \\ \hline 3456 \end{array}$$

3456

29. Write the two missing digits to make this long multiplication correct

$$\begin{array}{r}
 7\boxed{9} \\
 \times \boxed{2}8 \\
 \hline
 632 \\
 1580 \\
 \hline
 2212
 \end{array}$$

30. 3891×23

89,493