Mathematics

Multiplication

Practice Questions

Complete these multiplication sums:

a) 324 x 7 = _____

b) 197 x 23 = _____

c) Use the rule 'multiply by 3 and add 5' and write in the following numbers:

6 ➡️ *23*

2 ➡️ _____

7 ➡️ _____

_____ ➡️ **32**

Solve the following:

e) 2 ⅔ x 7 = _____

f) 1 ¼ x 4 = _____

g) 3.2 x 1.5 = _____

h) 4.5 x 1.3 = _____

Maddi reads an average of 17 pages of her book per day. Her book has a total of 1,040 pages. She starts reading on 1st March, will she have completed the book by the end of April if she reads every day?
Explain your answer.

What do I do?

Answer the questions carefully. Some questions may require more than one step.

Top Tips!

You might be asked to:
- Multiply numbers up to 1,000,000
- One-step multiplication problems
- Two-step multiplication problems
- Multiplication involving fractions or decimal amounts

What skills do I need to improve?

Doing lots of practice questions will help with becoming familiar with question types but what else can you do to improve in this area?

- Ensure that you know all multiplication tables and their related division facts
- Ensure that you can multiply fractions and decimals
- Revise multiplication vocabulary as these words can sometimes cause confusion!

How many different multiplication key words can you think of? (Think about words that may be used in word problems!)

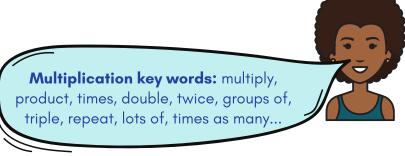# Mathematics

Multiplication

Answers

a) 324 x 7 = 2268

b) 197 x 23 = 4531

c) 11

26

9

e) 18 ⅔

f) 5

g) 4.8

h) 5.85

There are 31 days in March and 30 days in April.
17 x 31 = 527 pages read in March
17 x 30 = 510 pages read in April
Total = 1037 read in March and April.
No, Maddi will not finish her book.

Multiplication key words: multiply, product, times, double, twice, groups of, triple, repeat, lots of, times as many...