

1. Complete these sentences using:- factor divide multiply \times \div

In America they call a factor a divisor. This makes remembering the difference between multiples and factors easier for them.

To find a

a) **multiple** of a number the sign to use is which is called the sign.

b) **divisor*** of a number the sign to use is which is called the sign.

*(in the UK we call a divisor a)

2. Here is a list of numbers.

9 12 19 20 29 34 39 44 49

From the numbers in the list, write down a factor of 45.

2.

3. Here is a list of numbers.

6 8 10 11 24 44 64 84

From this list, write down a factor of 12.

3.

4. Here is a list of numbers.

5 6 7 10 12 22 35 45 49 50

From the numbers in the list, write down a factor of 15.

4.

5. Here is a list of numbers.

6 8 12 13 14 16 22 26

From the numbers in the list, write down a factor of 40.

5.

6. Here is a list of numbers.

7 9 13 15 21 25 100 125 343

From this list, write down a factor of 14.

6.

Answers: 1a i) \times multiply b) \div divide (factor) 2) 9 3) 6 4) 5 5) 8 6) 7