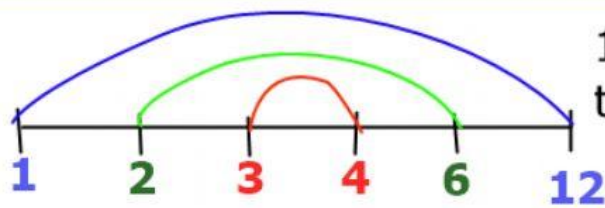**Factors** are 1) whole numbers that divide another number without a remainder.
2) are numbers we can multiply together to get another number.

1,2,3,4,6,12 are the factors of 12

1 is a factor of any number

1   2   3   4   6   12

1. Choose the numbers which are factors of 30

5   12   8   2   60   6

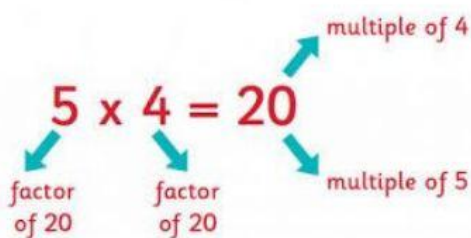**2. Choose the numbers which are factors of 54**

1   6   7   9   20   27

3. Choose the numbers which are factors of 100

1   2   10   20   50   60

A multiple is a number wich can ve divided by another number without a remainder. The multiples of 3 are 3,6,9,12... .

5 x 4 = 20

factor of 20   factor of 20

multiple of 4
multiple of 5

Choose the multiples of 4.
4 x 1 = 4
4 x 2 = 8
4 x 3 = 12
4 x 4 = 16

1. Choose the numbers which are multiples of 3

3   9   25   30   66   93

2. Choose the numbers which are multiples of 6

12   18   24   35   50   60

3. Choose the numbers which are multiples of 9

9   27   90   98   180   200

3) Fill in the table below

NUMBER	MULTIPLE OF 3		FACTOR OF 36	
15	yes	no	yes	no
13	yes	no	yes	no
6	yes	no	yes	no
10	yes	no	yes	no
4	yes	no	yes	no