Maths Year 5

Factors, multiples and prime numbers w/c 27.4.20

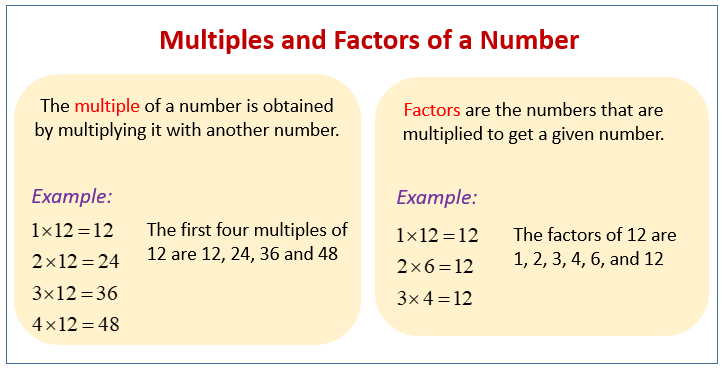
**The objectives we are working on this week are:**

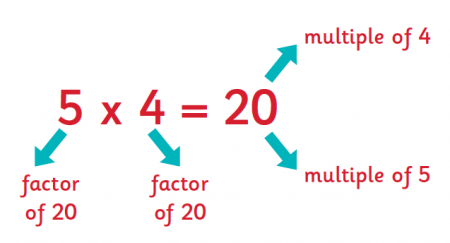
* identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
* know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.
* establish whether a number up to 100 is prime and recall prime numbers up to 19.

Use the following link to re-cap on finding factors

<https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/zp6wfcw>

<https://www.theschoolrun.com/what-are-multiples-and-factors>

[](https://www.google.co.uk/url?sa=i&url=https%3A%2F%2Fwww.onlinemathlearning.com%2Ffactors-multiples-prime.html&psig=AOvVaw0cCtQn0AGlCzAO4dVXt_I1&ust=1585833785327000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCPjyq7ipx-gCFQAAAAAdAAAAABAD)

[](https://www.google.co.uk/url?sa=i&url=https%3A%2F%2Fwww.theschoolrun.com%2Fwhat-are-multiples-and-factors&psig=AOvVaw0cCtQn0AGlCzAO4dVXt_I1&ust=1585833785327000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCPjyq7ipx-gCFQAAAAAdAAAAABAK)

Now have a look at the following link to find out what a prime number is.

<https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/z2q26fr>

**Prime numbers**

**Prime numbers** are special numbers that can only be divided by **themselves** and **1.**

19 is a prime number. It can only be divided by 1 and 19.

9 is not a prime number. It can be divided by 3 as well as 1 and 9.

The prime numbers below 20 are: 2, 3, 5, 7, 11, 13, 17, 19.

Don't forget: the number 1 is not thought of as a prime number.

Then complete as many tasks as you can in your home learning book.