

11.06.20

LI: I am learning to find prime numbers, factors and multiples.

- 1) Find the factors of 12, 48 and 72.
- 2) Find the common factors of 24 and 64
- 3) Find the highest common multiple of 6 and 8.
- 4) Write the first 6 multiples of 12.
- 5) True or false? These numbers are prime: 17, 43, 84 and 99

Circle all the **multiples of 8** in this list of numbers.

18 32 56 68 72

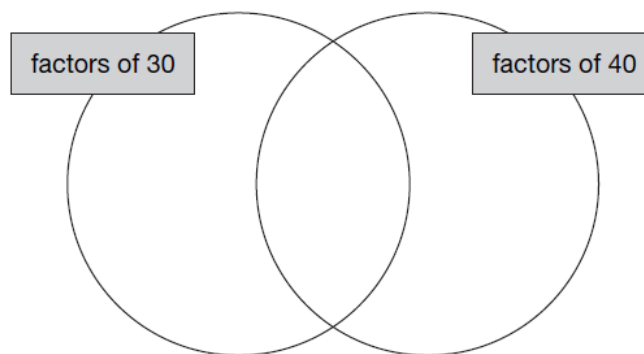
1)

Write one number in each box.

One is done for you.

	multiple of 5	not a multiple of 5
multiple of 3	30	
not a multiple of 3		

- 2) Write these numbers in the correct part of the diagram. 5, 6, 7, 8



Explain the difference between a prime number, multiple and factor and how to find them.