

**Understanding & application LCM and HCF Advance WS**

All multiples of 3 are divisible by 3.

No multiples of 9 are multiples of 3.

All multiples of 2 are even numbers.

Some multiples of 3 are odd numbers.

All multiples of 4 are multiples of 8.

Some multiples of 6 are multiples of 12.

No multiples of 5 are even numbers.

All multiples of 7 are odd numbers.

Look at the set of numbers at the right. Can the **GCF** be greater than 12? Explain why or why not. Then find the **GCF**.

12		30	42
	18		48
24		36	

Write GCF of 3 and 18 :