Tuesday 7th July

Wednesday 8th July

Find the Highest Common Factor of these numbers:

1. 6 and 9
2. 8 and 10
3. 12 and 16
4. 15 and 20

Find the Lowest Common Multiple of these numbers:

1. 3 and 4
2. 4 and 6
3. 5 and 8
4. 10 and 4

Find the Highest Common Factor of these numbers:

1. 18 and 30
2. 16 and 24
3. 12 and 36

Find the Lowest Common Multiple of these numbers:

1. 6 and 7
2. 4 and 9

Friday 10th July

1. List the factors of 32.
2. List the factors of 27.
3. List the factors and the multiples of 12 (stop at 200).
4. Find 5 numbers that have 2 or less factors. What do we call these numbers?
5. Find 10 numbers that have exactly 3 factors. What do we call these numbers?
6. Draw a Venn Diagram for the factors of 99 and the factors of 63.
7. What is the HCF of 30 and 70?
8. What is the HCF of 15 and 40?
9. What is the HCF of 40 and 160?
10. What is the LCM of 13 and 8?