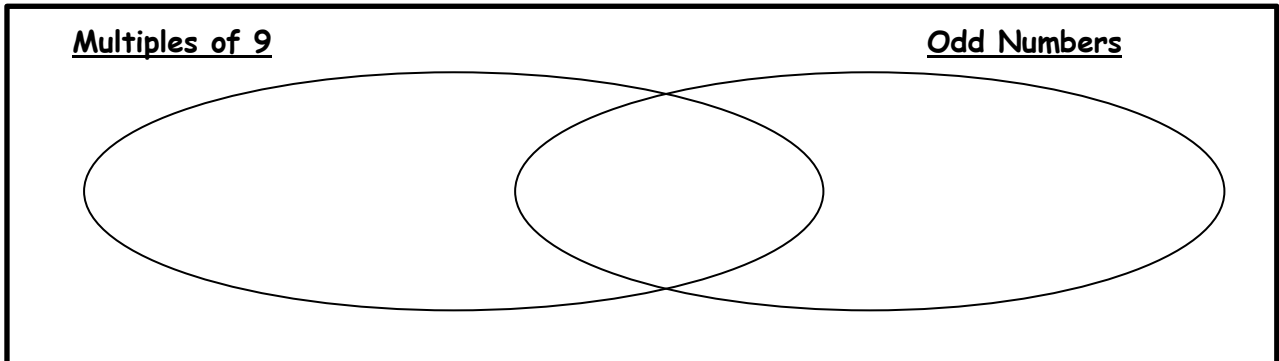


## Sorting numbers using Venn diagrams

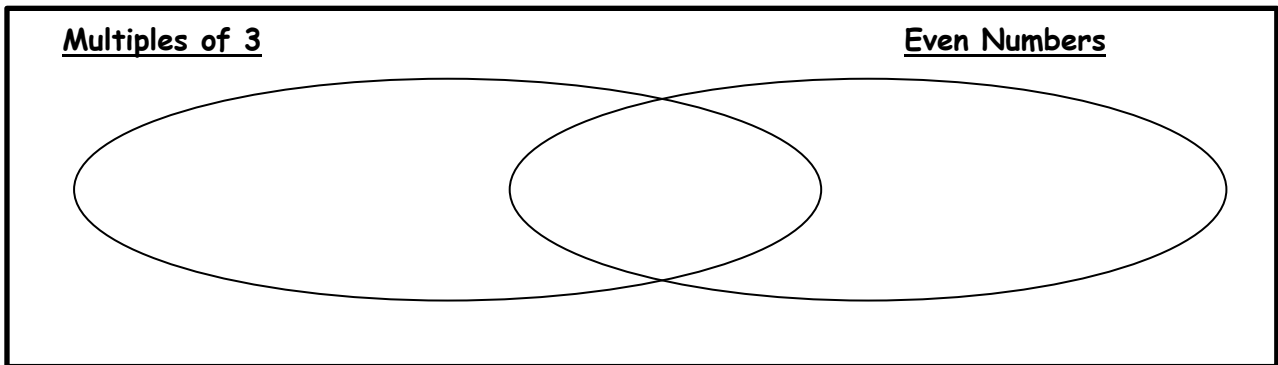
1. Sort the numbers below into the correct section.

24, 7, 5, 2, 45, 63, 36



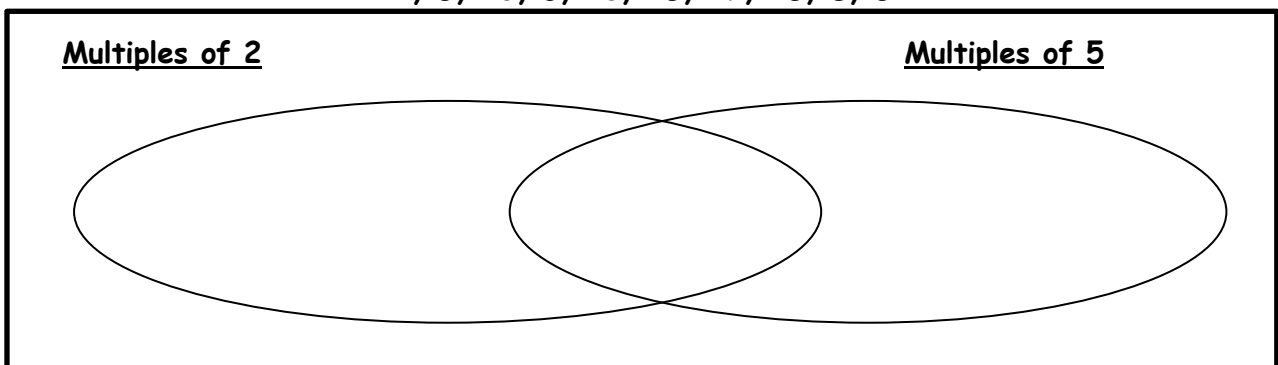
2. Sort the numbers below into the correct section.

3, 6, 12, 17, 21, 27, 39, 30, 24, 29



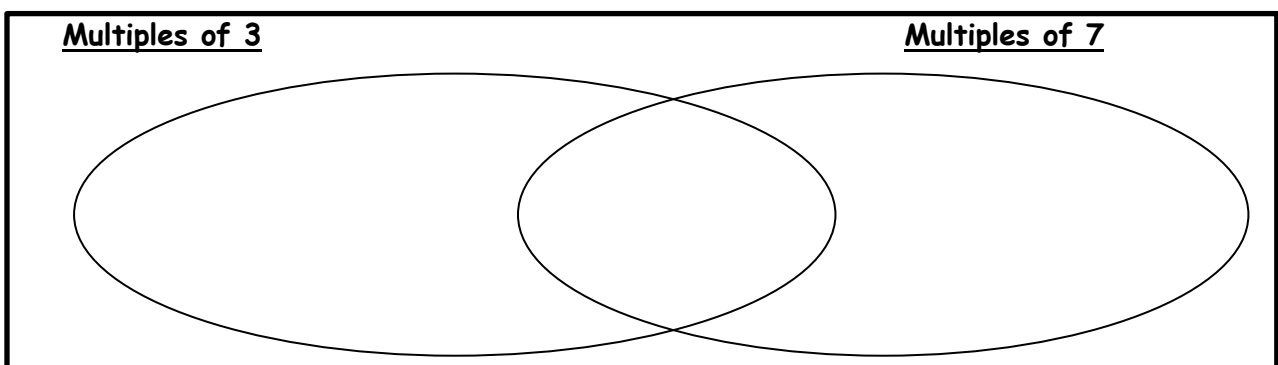
3. Sort the numbers below into the correct section.

2, 5, 10, 3, 20, 15, 17, 25, 8, 6



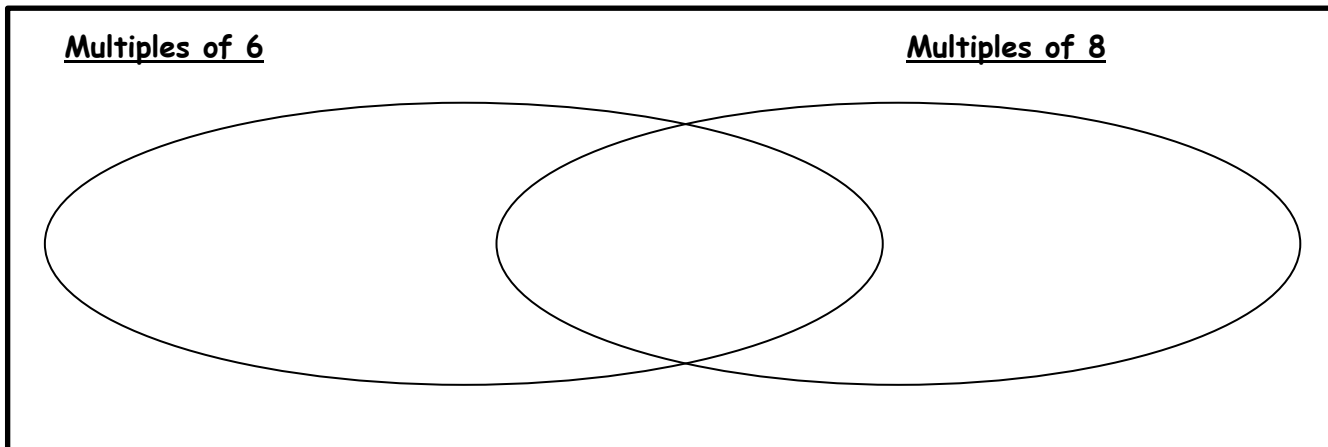
4. Sort the numbers below into the correct section.

3, 21, 5, 7, 28, 25, 35, 15, 12, 63



5. Sort the numbers below into the correct section.

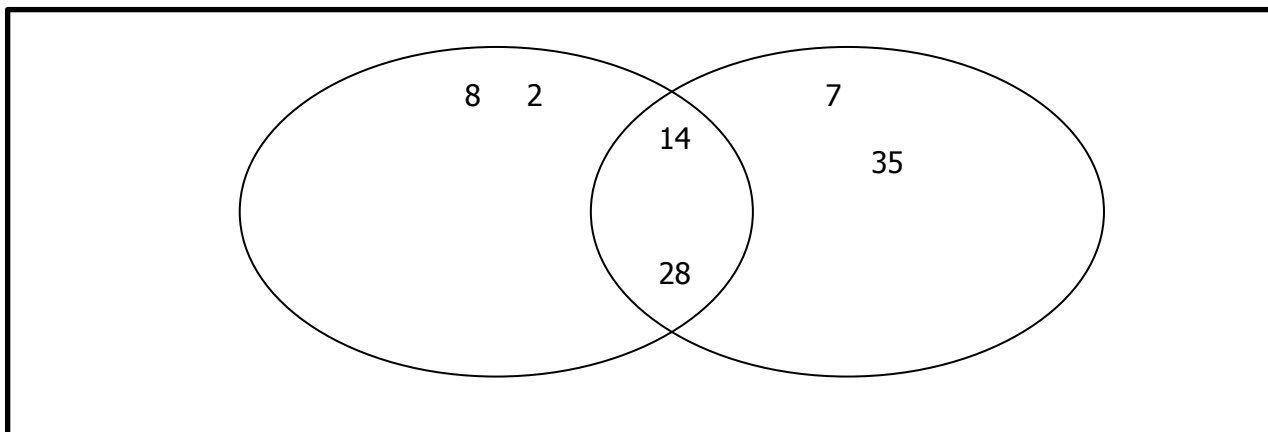
8, 24, 9, 12, 48, 16, 30, 26, 42, 6



**Extension Questions**

1. Look at the diagram below. See if you can work out what the multiple of each group of numbers are, then use the left over numbers to copy and complete the diagram.

4, 42, 3, 70, 12, 49, 11, 77



2. This is two way table.  
See if you can sort the numbers using the headings provided.

3, 2, 6, 11, 18, 8, 22, 33, 27, 4

	<b>Multiple of 3</b>	<b>Not a multiple of 3</b>
<b>Multiple of 2</b>		
<b>Not a multiple of 2</b>		