By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

Some examples:

0.6 + 0.4 = 1	3.7 + 6.3 = 10
0.4 + 0.6 = 1	6.3 + 3.7 = 10
1 − 0.4 = 0.6	10 − 6.3 = 3.7
1− 0.6 = 0.4	10 − 3.7 = 6.3
0.75 + 0.25 = 1	4.8 + 5.2 = 10
0.25 + 0.75 = 1	5.2 + 4.8 = 10
1 − 0.25 = 0.75	10 − 5.2 = 4.8
1 − 0.75 = 0.25	10 − 4.8 = 5.2

Key Vocabulary

Decimal

Difference

More than

Less than

This list includes some examples of facts that children should know. They should be able to answer questions including missing number questions e.g. $0.49 + \bigcirc = 10$ or $7.2 + \bigcirc = 10$.

Weekly KIRF Tasks

- **Week 1 -** Make a poster of the facts for your bedroom wall or your fridge. Look at it every day!
- **Week 2 —** Make up a poem or a song of your facts. Use it to help you practise. Sing it on the way to school!
- **Week 3 —** See if you can write them down. Ask a parent to time it. Then do it again and beat your time.
- **Week 4 —** Test your parents or someone else in your family on their facts! Make up tricky missing box questions to catch them out.
- **Week 5 —** Ask your parents to test you on some missing box questions. Write them down to practise before they test you.
- **Week 6 —** Teach these facts to someone who doesn't know them. This could be a baby brother or sister, someone in your class, or maybe even someone else in your family!