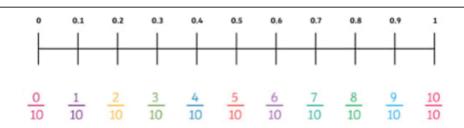
Key Instant Recall Facts Year 3 - Summer 1



I can count up and down in tenths. I can recognise decimal equivalent of tenths.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.



You might use a number line to help count on/back in steps of tenths.

The children are introduced to the decimal equivalents of tenths:

$$0.1 = 1/10$$

$$0.2 = 2/10$$

$$0.3 = 3/10$$

$$0.4 = 4/10$$

$$0.5 = 5/10$$

$$0.6 = 6/10$$

$$0.7 = 7/10$$

$$0.8 = 8/10$$

$$0.9 = 9/10$$

$$1.0 = 10/10$$
 etc.

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once but instead choose to focus on different aspects at different times.

Games: Make decimal and fraction equivalent cards and play snap/pairs. https://www.topmarks.co.uk/maths-games/daily10 - fraction/decimal sections

Top Tips

The secret to success is practising **little** and **often**. Use time wisely! Can you practise these KIRFs while walking to school or during a car journey? You don't

focus on different

Key Instant Recall Facts

Year 3 - Summer 2

hit-the-button

I can multiply and divide 1 digit numbers by 10.

By the end of this half term, children should know the following times. The aim is for them to recall these **instantly**.

Multiplying by 10:

When you multiply by 10, the digits move one place to the left.

Hundreds	Tens	Ones

$$3 \times 10 = 30$$

$$6 \times 10 = 60$$

Dividing by 10:

When you divide by 10, the digits move one place to the right.

Hundreds	Tens	Ones

$$90 \div 10 = 9$$

$$100 \div 10 = 10$$