# 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**.

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| 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 = 2/100.3 = 3/10 0.4 = 4/100.5 = 5/10 0.6 = 6/100.7 = 7/10 0.8 = 8/100.9 = 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



# 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**.

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| Multiplying by 10:When you multiply by 10, the digits move one place to the **left**.3 x 10 = 306 x 10 = 608 x 10 = 80 |
| Dividing by 10:When you divide by 10, the digits move one place to the **right**.50 ÷ 10 = 590 ÷ 10 = 9100 ÷ 10 = 10 |

**Key vocabulary**

Ten times **smaller**

Move the **digits** one place to the left

Ten times **bigger**

Move the **digits** one place to the right

Top Tips

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Games: <https://www.topmarks.co.uk/maths-games/hit-the-button>- x and ÷ by 10 sections