## Key Instant Recall Facts

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\text { Year } 6 \text { - Spring } 2
$$

## Know doubles and halves of 2 digit decimals

By the end of this half term children need to be able to instantly recall the following facts

Children should be able to double a decimal e.g. 44.03 doubled is equal to 88.06 .
They should also be able to half a decimal e.g. 32.04 halved is equal to 16.02 .

## Things to try

- When doubling, double the integer first, then the decimal and add them together. When halving, halve the integer first then the decimal and add them
- double
- halve
- equal to
- integer
- decimal
- tenths
- hundredths together. This video will help your child to understand. https://www.youtube.com/watch? $\mathrm{v}=\mathrm{qU} 25 \mathrm{VKQVEFA}$
- Play a game by creating cards and matching them up.
- Practise little and often to embed the skill.
- Follow this link to find a printable game to practise doubling and halving decimals. https://mathsticks.com/my/wp-content/uploads/2015/02/lb-doubles-halvesprime.pdf


## Top tips

The secret to success is practising little and often. Use your time wisely.
Can you practise these KIRFs while walking to school or during a car journey?

