



Key Instant Recall Facts

Y1 - Spring 1

This half term your child is working towards achieving their KIRF target indicated below.
The ultimate aim is for your child to be able to recall these facts **instantly!**

Know all doubles and halves of numbers to 10

Key vocabulary

double

halve the number

half of...

even

divide by 2

split into

I have 10 pencils and give half to my brother. How many do I have left?



5 pencils!

Well done, that was quick!

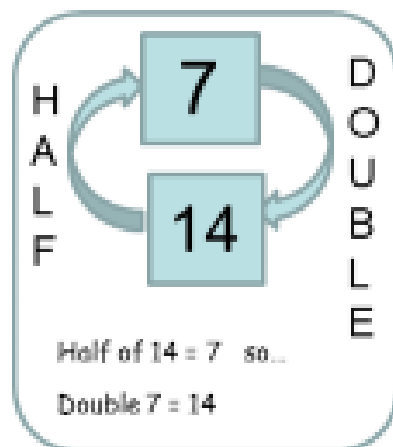
Doubles & Halves:

8 doubled is 16
8 halved is 4

6 doubled is 12
6 halved is 3

2 doubled is 4
4 halved is 2

Try the online activities on the Conker Maths site for further practise with this KIRF!
www.conkermaths.org (follow the link to the Conker KIRFS)



Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. The secret to success is practising little and often. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day? Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!



Key Instant Recall Facts Y2 - Spring 1

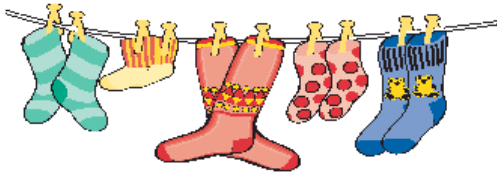
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Know multiplication and division for 5 x and 10x table

Helpful hints for parents:

- Create regular opportunities for rapid-fire questions where an instant correct answer is required.
- Encourage children to look for patterns, such as all the answers end in 5 or 0 for the 5x table.
- Chanting tables really does help. Make it fun by adding actions too, or singing!
- Don't forget to chant those division facts too; they are often much harder to recall.

If I have 5 pairs of socks how many socks will I have?



Well done, that was quick!

10 socks!

$$2 \times 5 = 10$$



Arrays

AND

$$5 \times 2 = 10$$



$$\begin{aligned} 0 \times 10 &= 0 \\ 1 \times 10 &= 10 \\ 2 \times 10 &= 20 \\ 3 \times 10 &= 30 \\ 4 \times 10 &= 40 \end{aligned}$$

$$\begin{aligned} 10 \div 10 &= 1 \\ 20 \div 10 &= 2 \\ 30 \div 10 &= 3 \\ 40 \div 10 &= 4 \end{aligned}$$

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