



Key Instant Recall Facts

Y3 - 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 multiplication and division facts for 3 x table

Helpful hints for parents

- Practise with the numbers in order **and** chosen randomly - the aim is for your child to be able to respond immediately.
- 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.
- Look at the patterns with both objects and numbers e.g. as one number increases the other one decreases.

Key vocabulary

add	total	how many more to make?	altogether					
times	multiplied by	lots of	groups of	multiple of	divided by	shared	double	half

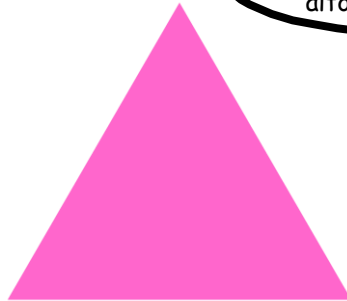
Six children have 3p each. How much will they have altogether?



Dice:

Roll two dice; find the total. Your child multiplies the total by 3. Can they also say the associated division fact?

How many sides altogether on 4 triangles?



18p!

How did you work that out?
Six lots of 3 pence is 18p.

$2 \times 3 = 6$
$3 \times 3 = 9$
$4 \times 3 = 12$
$5 \times 3 = 15$
So...
$6 \div 3 = 2$
$9 \div 3 = 3$
$12 \div 3 = 4$
$15 \div 3 = 5$



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)