Key Instant Recall Facts

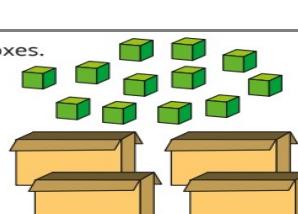## Challenge 2.3

Before moving on to the next challenge, children should know the following facts. The aim is for them to recall these facts instantly.

> Your child's KIRF this half term is: 2x table.
>
> E.g. 2x2=4, 2x5=10, 2x8=16...

In addition you can help by practicing the following:

Compare amounts of money	Write <, > or = to compare the amounts.
Find change	Ann has this money. She spends 65p. How much does she have left?
Introducing multiplication	Complete the sentences to describe the equal groups. _____ + _____ + _____ + _____ + _____ = 15 _____ × _____ = 15
Make equal groups (sharing & grouping)	Share 12 cubes equally between 4 boxes. Complete the sentences. There are _____ cubes altogether. There are _____ boxes. There are _____ cubes in each box. 12 ÷ _____ = _____

Top Tips

The secret to success is practicing little and often. Use time wisely. Can you practice these KIRFs while walking to school or during a car journey? You do not need to practice them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.
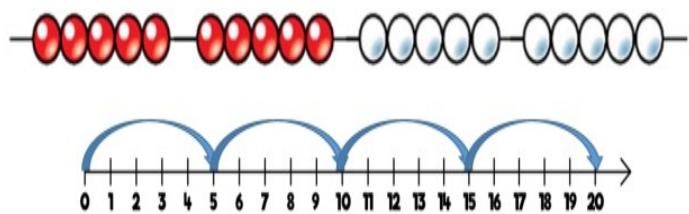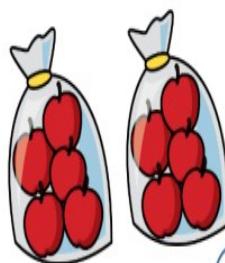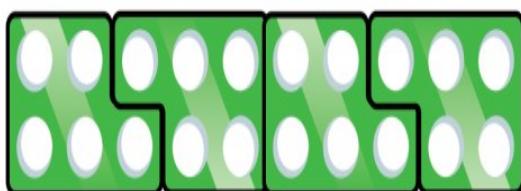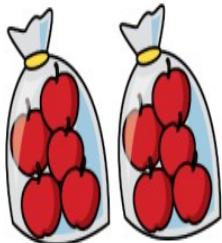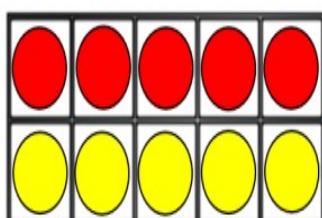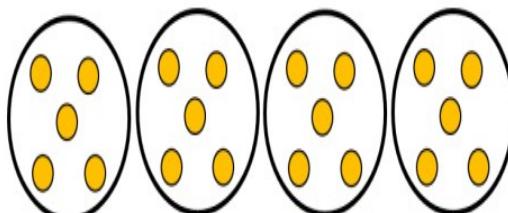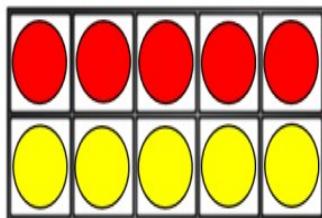
Calculations

Challenge 2.3

Children will learn multiplication using the following methods.

Skill: Solve 1-step problems using multiplication	Year: 1/2
One bag holds 5 apples. How many apples do 4 bags hold? $$5 + 5 + 5 + 5 = 20$$ $$4 \times 5 = 20$$ $$5 \times 4 = 20$$	Children represent multiplication as repeated addition in many different ways. In Year 1, children use concrete and pictorial representations to solve problems. They are not expected to record multiplication formally. In Year 2, children are introduced to the multiplication symbol.