

KIRF: I know the 10 times table (x and ÷)

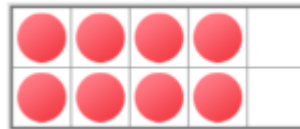
The ten times table is a key skill for KS1 learners. They should already be able to count forward and backwards in 10's, now they need to apply that be able to multiplication facts. They should be able to answer these questions in any order, including missing number questions, e.g. $_ \times 10 = 80$.

What can this look like

Concrete



Pictorial



Abstract

2 multiplied by 4 = 8

$2 \times 4 = 8$ $4 \times 2 = 8$

8 divided by 2 = 4

$8 \div 2 = 4$

Questions

What is 2 multiplied by 8?

What is 3 lots of 2?

What is 18 divided by 2?

How many groups of 2 can you make from 10 objects?

Activity Ideas

Chanting- Say the times table facts out loud, 1 times 2 is 2, 2 times 2 is 4 etc.

Can you beat Siri?- Ask Siri a 2 times table question, see if they can answer it before Siri does!

Multiplication high fives- Draw around your child's hand 12 times, number each hand 1-12 and position them up the stairs. Ask your child to high five each hand as they go upstairs, multiplying the number in the hand by 2.

Chalk sums- Use chalk on an outside patio/path to write out the 2 times table.

Websites:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.timestables.com/2-times-table.html>

<https://www.ictgames.com/mobilePage/whackAMole/index.html>

Key Vocabulary

Multiply- Adding equal groups a certain number of times, e.g. $2 \times 4 = 2+2+2+2 = 8$.

Can also be referred to as **groups of** or **lots of**.

Divide- Sharing or **grouping** numbers/objects into equal groups, e.g. $10 \div 2 = 5$.

