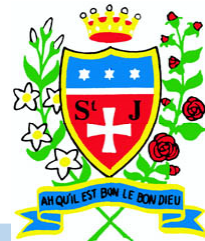


# KIRF- I can recall the multiplication facts for the 2 and 10 times table



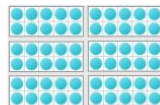
## Year 2 - Summer 1

### What can this look like?

Concrete:



Pictorial



Abstract:

2 multiplied by 4 = 8

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

8 divided by 2 = 4

$$8 \div 2 = 4$$

6 multiplied by 10 = 60

$$6 \times 10 = 60 \quad 60 = 10 \times 6$$

60 divided by 10 = 6

$$60 \div 10 = 6$$

### CHALLENGE:

If your child becomes confident with these multiplications, try them with missing number questions e.g.

$$2 \times \underline{\quad} = 12$$

The two and tens times table is a key skill for KS1 learners. They should already be able to count forward and backwards in 2's and 10's, now they need to apply that be able to multiplication facts.

### Questions to ask at home

- What is 2 multiplied by 8? What is 10 multiplied by 8?
- What is 18 divided by 2?
- How many groups of 2 can you make from 10 objects?
- What is 100 divided by 10?
- How many groups of 10 can you make from 20 objects?

### 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.

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

### Things to try

- **Chants-** Practice chanting your two and tens times tables.
- **Everyday Objects-** Gather together objects and separate them into groups of 2 or 10.
- **Songs-** There are lots of Times table songs on online to aid learning, why not try one out.
- **Can you beat Siri/hey google etc?-** 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 or 10.
- **10p challenge-** Gather some 10p coins, how many pence is there in total? What would this be as a multiplication sum? Change the number of coins and repeat.
- **White Rose 1 minute maths App-** Many games for 2 and 10 times tables and division.

TTRS and Hit the button.

Whack a mole- <https://ictgames.com/mobilePage/whackAMole/index.html>

