

# KIRF: I know the 3 and 4 times tables (x and ÷)

**A times table is a list of multiples of a given number. They are important for many calculations. The children need to learn the times tables and the corresponding division facts**

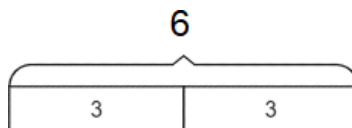
## What can this look like?

### Concrete:



$$4 \times 2 = 8$$

### Pictorial:



### Abstract:

$$5 \times 4 = 20$$

$$4 \times 5 = 20$$

$$20 \div 4 = 5$$

CHALLENGE – If your child appears confident in these times tables, try them with missing number problems

e.g.  $3 \times \underline{\quad} = 12$     $\underline{\quad} \times 4 = 32$     $\underline{\quad} \div 4 = 5$     $\underline{\quad} \div 3 = 7$

### Questions to ask at home

What is 4 **multiplied** by 2? What is 3 **multiplied** by 7?

6 **times** 4 is? 9 **times** 3 is?

27 **divided by** 3 is? 24 **divided by** 4 is?

### Key vocabulary

3 **multiplied by** 7 **equals** 21

5 **times** 4 and 4 **times** 5 are **equivalent**

30 **shared** by 10 is 3

16 **divided by** 4 **equals** 4

### **Activity ideas:**

**Chants**- Practice chanting the times tables.

**Everyday Objects**- Gather together objects and separate them into groups of 3 or 4

### **Websites:**

<https://ttrockstars.com/> - Your child's teacher will have login details which will have been sent home at the beginning of the year

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

<https://www.timestables.co.uk/>