



Instant recall facts Year 3 – Spring 1

Application of times tables learnt so far – multiplication and division facts

How are you getting on with learning your 4x and 8x tables?

Can you still remember your 2x, 10x, 5x and 3x tables?

Begin to think about how you can apply the facts you already know:

Because you know $7 \times 4 = 28$, you also know that:

$$70 \times 4 = 280$$

$$7 \times 40 = 280$$

$$70 \times 40 = 2800$$

$$700 \times 4 = 2800 \text{ etc}$$

Can you apply your times tables to create a list of other facts you know?

Key vocabulary

Multiply

Times

Lots of

Groups of

Divided by

Shared by

Grouped into

Shared into ___ groups

Eg: 3 lots of 3 is equal to 9

36 shared into 3 groups is

12

18 divided by 3 is equal to

6

Top tips

- Can you remember your 2x, 10x, 5x, 3x, 4x and 8x tables too? It's really important that you can.
- You should be able to answer these questions in any order and phrased in any of the given ways
- Practise little and often. You could practise whilst travelling to school. You could choose one fact and have this as your fact of the day, which you answer when asked throughout the day.
- **Use practical resources:** eg: There are 4 of us and we each need 8 grapes with our lunch, how many grapes do we need?
- **Songs and chants:** use songs to act as memory hooks
- **Facts for free:** Because you know that $7 \times 5 = 35$, you also know $5 \times 7 = 35$ and because you know that $35 \div 5 = 7$, you also know that $35 \div 7 = 5$
- **Different representations:** 3 fives = $3 \times 5 = 3$ lots of 5 = 3 times 5