

Castlefield School- Maths

Topic: Multiplication Year: Two

Theme: Multiplication and Division

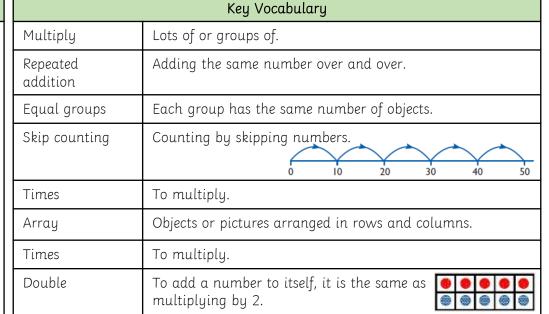
What is multiplication?

- Multiplication is repeated addition.
- This is where you add the same number over and over again.

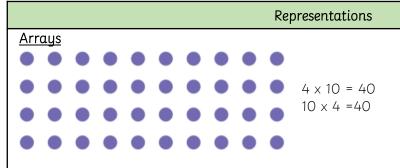
Key concepts and questions



- This numberline shows 5+5+5+5+5+5=30
- It also shows 5 added 6 times, there are 6 equal groups of 5. We can write this as $6 \times 5 = 30$ or $5 \times 6 = 30$
- Multiplication is commutative it can be done in any order
- There are 4 equal groups of 2 apples.



in 5 or 0



Equal Groups

Bar models



		4 x 5 = 20
5	5	5 x 4 = 20



 $3 \times 5 = 15$

When we use the 2 and 10 times tables, the multiples are always even numbers. $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $11 \times 2 = 22$ $11 \times 10 = 110$ $12 \times 10 = 120$ $12 \times 2 = 24$

In the 5 times tables, the multiples end only

Making connections