

Multiplication as repeated addition

Write how many.

- There are 3 groups.
- There are 2 in each group.
- You can add.
- You can multiply.







- 2 +
- 3 twos = 6
- x 2 = 6

Write how many.











$$2 + 2 + 2 + 2 =$$





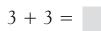












2 threes =



threes =



Write how many.









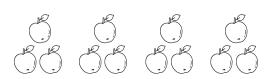
How many groups?

How many in each group?

Write as addition.



Write as multiplication.



How many groups?

How many in each group?

Write as addition.



Write as multiplication.

Multiplication as repeated addition

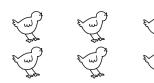
Write how many.

There are 3 groups.

There are 2 in each group.

You can add.

You can multiply.



+ 2 + 2 = 6

3 twos = 6

 $3 \times 2 = 6$

Write how many.



$$2 + 2 + 2 + 2 = 8$$

$$4 \text{ twos} = 8$$



$$2 + 2 = 4$$

$$2 \text{ twos} = 4$$









$$2 + 2 + 2 + 2 = 8$$
 $2 + 2 = 4$ $2 + 2 + 2 + 2 = 10$
 $4 \text{ twos} = 8$ $2 \text{ twos} = 4$ $5 \text{ twos} = 10$

$$5 \text{ twos} = 10$$





$$3 + 3 = 6$$

$$2 \text{ threes} = 6$$



$$3 + 3 + 3 + 3 = 12$$
 $3 + 3 + 3 = 9$

4 threes
$$= 12$$



$$3 + 3 + 3 = 9$$

$$3 \text{ threes} = 9$$

Write how many.



How many groups? 3

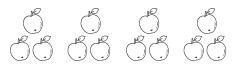
How many in each group? 5

Write as addition.

$$5 + 5 + 5 = 15$$

Write as multiplication.

$$3 \times 5 = 15$$



How many groups? 4

How many in each group? 3

Write as addition.

$$3 + 3 + 3 + 3 = 12$$

Write as multiplication.

$$4 \times 3 = 12$$

This page reinforces the 2 and 3 times tables. Children can count the items shown to verify their addition.

