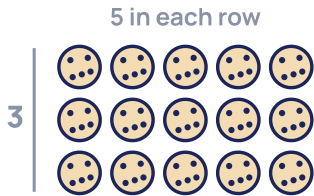




Five Cookies per Plate

**From the video** 3 plates with 5 cookies each → $3 \times 5 = 15$ **1 Now it's your turn!**

How many cookies are there altogether?

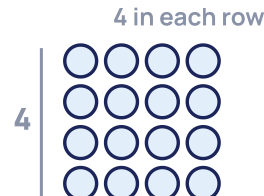


3 plates with 5 cookies each: 3 rows, 5 in every row.

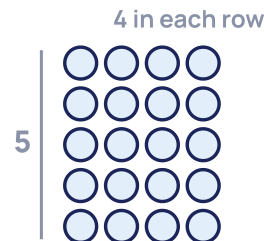
$\times$ =

2 Rows and columns.

How many rows? How many in each row? Calculate.



$\times$ =



$\times$ =

3 The 5 times table.

$1 \times 5 =$

$2 \times 5 =$

$3 \times 5 =$

$4 \times 5 =$

$5 \times 5 =$

$6 \times 5 =$

$7 \times 5 =$

$8 \times 5 =$

$9 \times 5 =$

$10 \times 5 =$

5 Think backwards.

Which number is missing?

$\times 8 = 16$

$\times 2 = 10$

16 cookies shared equally among 2 plates. How many does each get?

$16 \div 2 =$

6 Draw 4×5 as rows and calculate.

4 rows, 5 dots in every row. Shade them in.

$4 \times 5 =$

4 Swap and word problem.

$6 \times 2 =$

$2 \times 6 =$

$4 \times 6 =$

$6 \times 4 =$

6 plates with 3 cookies each. How many cookies are there altogether?

$\times$ =

★ Brain teaser

2 plates with 6 cookies each. Then just as many are added again. How many cookies are there now?



Five Cookies per Plate

**1 Now it's your turn!**

$$3 \times 5 = 15$$

3 rows with 5 cookies each.

2 Rows and columns.

$$4 \times 4 = 16$$

$$5 \times 4 = 20$$

3 The 5 times table.

$$1 \times 5 = 5 \quad 2 \times 5 = 10$$

$$3 \times 5 = 15 \quad 4 \times 5 = 20$$

$$5 \times 5 = 25 \quad 6 \times 5 = 30$$

$$7 \times 5 = 35 \quad 8 \times 5 = 40$$

$$9 \times 5 = 45 \quad 10 \times 5 = 50$$

4 Swap and word problem.

$$6 \times 2 = 12 \text{ and } 2 \times 6 = 12$$

$$4 \times 6 = 24 \text{ and } 6 \times 4 = 24$$

$$6 \times 3 = 18$$

5 Think backwards.

$$2 \times 8 = 16$$

$$5 \times 2 = 10$$

$$16 \div 2 = 8$$

★ Brain teaser

$$2 \times 6 = 12, \text{ then } 12 + 12 = 24$$

6 Draw the problem.

$$4 \times 5 = 20$$

For parents and teachers: This worksheet goes with the video "Five Cookies per Plate" (Math Story 39, Grade 2). Multiplication as rows and columns: first count the rows, then the number in one row. The swapped problem shows that the order does not matter.

More Math Stories with video and worksheet: www.mathapex.app/en/math-stories/