



Four Rounds of Pancakes



Watch video

MathApex

Name: _____

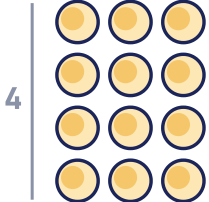
Date: _____

From the video 4 plates with 3 pancakes each → $4 \times 3 = 12$

1 Now it's your turn!

How many pancakes are there altogether?

3 in each row



4 plates with 3 pancakes each: 4 rows, 3 in every row.

$$\square \times \square = \square$$

3 The 3 times table.

$1 \times 3 = \square$

$2 \times 3 = \square$

$3 \times 3 = \square$

$4 \times 3 = \square$

$5 \times 3 = \square$

$6 \times 3 = \square$

$7 \times 3 = \square$

$8 \times 3 = \square$

$9 \times 3 = \square$

$10 \times 3 = \square$

5 Think backwards.

Which number is missing?

$\square \times 4 = 12$

$\square \times 7 = 21$

12 pancakes shared equally among 3 plates. How many does each get?

$12 \div 3 = \square$

6 Draw 4×5 as rows and calculate.



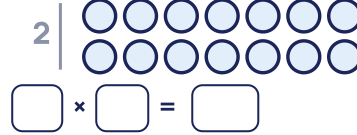
4 rows, 5 dots in every row. Shade them in.

$4 \times 5 = \square$

2 Rows and columns.

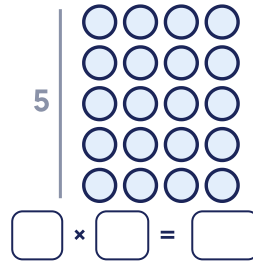
How many rows? How many in each row? Calculate.

7 in each row



$$\square \times \square = \square$$

4 in each row



$$\square \times \square = \square$$

4 Swap and word problem.

$2 \times 9 = \square$

$9 \times 2 = \square$

$4 \times 6 = \square$

$6 \times 4 = \square$

2 plates with 9 pancakes each. How many pancakes are there altogether?

$$\square \times \square = \square$$

★ Brain teaser

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



Four Rounds of Pancakes

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

$$4 \times 3 = 12$$

4 rows with 3 pancakes each.

2 Rows and columns.

$$2 \times 7 = 14$$

$$5 \times 4 = 20$$

3 The 3 times table.

$$1 \times 3 = 3 \quad 2 \times 3 = 6$$

$$3 \times 3 = 9 \quad 4 \times 3 = 12$$

$$5 \times 3 = 15 \quad 6 \times 3 = 18$$

$$7 \times 3 = 21 \quad 8 \times 3 = 24$$

$$9 \times 3 = 27 \quad 10 \times 3 = 30$$

4 Swap and word problem.

$$2 \times 9 = 18 \text{ and } 9 \times 2 = 18$$

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

$$2 \times 9 = 18$$

5 Think backwards.

$$3 \times 4 = 12$$

$$3 \times 7 = 21$$

$$12 \div 3 = 4$$

★ 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 "Four Rounds of Pancakes" (Math Story 33, Grades 2–3). 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/