Five Cartons

MathApex

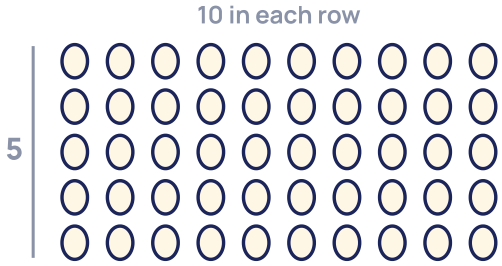
Name: _____ Date: _____

Watch video

From the video 5 cartons with 10 eggs each → **5 × 10 = 50**

1 Now it's your turn!

How many eggs does Mama Hen sell?

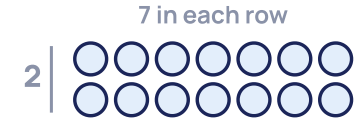


5 cartons with 10 eggs each: 5 rows, 10 in every row.

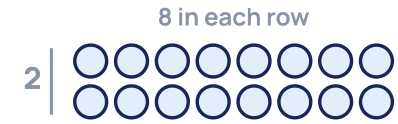
☐ × ☐ = ☐

2 Rows and columns.

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



☐ × ☐ = ☐



☐ × ☐ = ☐

3 The 10 times table.

1 × 10 = ☐	2 × 10 = ☐
3 × 10 = ☐	4 × 10 = ☐
5 × 10 = ☐	6 × 10 = ☐
7 × 10 = ☐	8 × 10 = ☐
9 × 10 = ☐	10 × 10 = ☐

4 Swap and word problem.

5 × 3 = ☐	3 × 5 = ☐
2 × 9 = ☐	9 × 2 = ☐

4 cartons with 5 eggs each. How many eggs are there altogether?

☐ × ☐ = ☐

5 Think backwards.

Which number is missing?

☐ × 5 = 25

☐ × 7 = 21

25 eggs shared equally among 5 cartons. How many does each get?

25 ÷ 5 = ☐

★ Brain teaser

3 cartons with 4 eggs each. Then just as many are added again. How many eggs are there now?

6 Draw 4 × 6 as rows and calculate.

4 rows, 6 dots in every row. Shade them in.

4 × 6 = ☐

MathApex

MATH STORY 49 · ANSWERS

Five Cartons

Watch video

1 Now it's your turn!

5 × 10 = 50

5 rows with 10 eggs each.

2 Rows and columns.

2 × 7 = 14
2 × 8 = 16

3 The 10 times table.

1 × 10 = 10	2 × 10 = 20
3 × 10 = 30	4 × 10 = 40
5 × 10 = 50	6 × 10 = 60
7 × 10 = 70	8 × 10 = 80
9 × 10 = 90	10 × 10 = 100

4 Swap and word problem.

5 × 3 = 15 and 3 × 5 = 15
2 × 9 = 18 and 9 × 2 = 18
4 × 5 = 20

5 Think backwards.

5 × 5 = 25
3 × 7 = 21
25 ÷ 5 = 5

★ Brain teaser

3 × 4 = 12, then 12 + 12 = 24

6 Draw the problem.

4 × 6 = 24

For parents and teachers: This worksheet goes with the video "Five Cartons" (Math Story 49, 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/**