Rows of Carrots

MathApex

Name: _____ Date: _____

Watch video

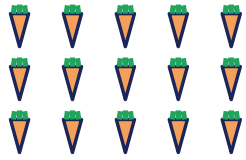
From the video 3 rows with 5 carrots each → **3 × 5 = 15**

1 Now it's your turn!

How many carrots does the chick pick?

5 in each row

3 |



3 rows with 5 carrots each: 3 rows, 5 in every row.

☐ × ☐ = ☐

2 Rows and columns.

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

2 in each row

5 |



☐ × ☐ = ☐

8 in each row

2 |



☐ × ☐ = ☐

3 The 5 times table.

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

4 Swap and word problem.

4 × 2 = ☐	2 × 4 = ☐
4 × 6 = ☐	6 × 4 = ☐

2 rows with 9 carrots each. How many carrots are there altogether?

☐ × ☐ = ☐

5 Think backwards.

Which number is missing?

☐ × 2 = 10

☐ × 7 = 21

10 carrots shared equally among 5 rows. How many does each get?

10 ÷ 5 = ☐

Brain teaser

3 rows with 4 carrots each. Then just as many are added again. How many carrots 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 37 · ANSWERS

Rows of Carrots

Watch video

1 Now it's your turn!

3 × 5 = 15

3 rows with 5 carrots each.

2 Rows and columns.

5 × 2 = 10
2 × 8 = 16

3 The 5 times table.

1 × 5 = 5	2 × 5 = 10
3 × 5 = 15	4 × 5 = 20
5 × 5 = 25	6 × 5 = 30
7 × 5 = 35	8 × 5 = 40
9 × 5 = 45	10 × 5 = 50

4 Swap and word problem.

4 × 2 = 8 and 2 × 4 = 8
4 × 6 = 24 and 6 × 4 = 24
2 × 9 = 18

5 Think backwards.

5 × 2 = 10
3 × 7 = 21
10 ÷ 5 = 2

★ 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 "Rows of Carrots" (Math Story 37, 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/**