Seven Pears per Basket

MathApex

Name: _____ Date: _____

Watch video

From the video 3 baskets with 7 pears each → **3 × 7 = 21**

1 Now it's your turn!

How many pears are there altogether?

7 in each row

3 

3 baskets with 7 pears each: 3 rows, 7 in every row.

☐ × ☐ = ☐

2 Rows and columns.

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

2 in each row

5 

☐ × ☐ = ☐

7 in each row

2 

☐ × ☐ = ☐

3 The 7 times table.

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

4 Swap and word problem.

3 × 5 = ☐	5 × 3 = ☐
3 × 8 = ☐	8 × 3 = ☐

2 baskets with 9 pears each. How many pears are there altogether?

☐ × ☐ = ☐

5 Think backwards.

Which number is missing?

☐ × 2 = 10

☐ × 6 = 24

10 pears shared equally among 5 baskets. How many does each get?

10 ÷ 5 = ☐

Brain teaser

2 baskets with 5 pears each. Then just as many are added again. How many pears are there now?

_____

_____

6 Draw 5 × 4 as rows and calculate.

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

5 × 4 = ☐

MathApex

MATH STORY 46 · ANSWERS

Seven Pears per Basket

Watch video

1 Now it's your turn!

3 × 7 = 21

3 rows with 7 pears each.

2 Rows and columns.

5 × 2 = 10
2 × 7 = 14

3 The 7 times table.

1 × 7 = 7	2 × 7 = 14
3 × 7 = 21	4 × 7 = 28
5 × 7 = 35	6 × 7 = 42
7 × 7 = 49	8 × 7 = 56
9 × 7 = 63	10 × 7 = 70

4 Swap and word problem.

3 × 5 = 15 and 5 × 3 = 15
3 × 8 = 24 and 8 × 3 = 24
2 × 9 = 18

5 Think backwards.

5 × 2 = 10
4 × 6 = 24
10 ÷ 5 = 2

★ Brain teaser

2 × 5 = 10, then 10 + 10 = 20

6 Draw the problem.

5 × 4 = 20

For parents and teachers: This worksheet goes with the video "Seven Pears per Basket" (Math Story 46, 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.

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