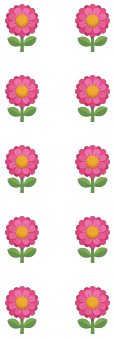
Multiplication Array Word Problems

Grade 3 Math Worksheet

Name _____ Date _____

Write the answer on the line, or circle the answer.

1. Rosa plants flowers in the garden in 5 rows, with 2 in each row. How many flowers are there in all?



_____

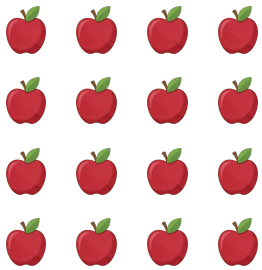
2. The driver parks 49 cars in the lot in 7 equal rows. How many cars are in each row?

_____

3. Theo sticks stars on the chart in 4 rows of 5. Which equation shows how many there are in all?

4 × 5 = ? 4 + 5 = ? 5 × 5 = ? 4 × 6 = ?

4. Mia packs apples in a crate in 4 rows, with 4 in each row. How many apples are there in all?



_____

5. Ms. Lee stands 30 books on the shelf, with 5 in each row. How many rows are there?

_____

6. 48 buttons sit in 6 equal rows. What is the missing number? 6 × ? = 48

_____

7. The class tapes 18 balloons on the wall in 9 equal rows. Which equation finds the number in each row?

18 - 9 = ? 9 × ? = 18 18 + 9 = ? 9 × 18 = ?

8. Ava sets cups on the table in 5 rows, with 3 in each row. How many cups are there in all?



_____

9. Mr. Diaz sets out 63 chairs in the school hall in 9 equal rows. How many chairs are in each row?

_____

10. Grandma lines up 32 cookies on a baking tray, with 8 in each row. How many rows are there?

_____

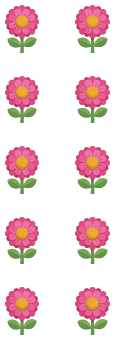
Scan to get this marked free. No screen time for your child.
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Multiplication Array Word Problems

Answer Key - Grade 3 Math Worksheet

Write the answer on the line, or circle the answer.

1. Rosa plants flowers in the garden in 5 rows, with 2 in each row. How many flowers are there in all?



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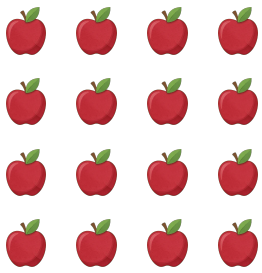
2. The driver parks 49 cars in the lot in 7 equal rows. How many cars are in each row?

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3. Theo sticks stars on the chart in 4 rows of 5. Which equation shows how many there are in all?

(4 × 5 = ?) 4 + 5 = ? 5 × 5 = ? 4 × 6 = ?

4. Mia packs apples in a crate in 4 rows, with 4 in each row. How many apples are there in all?



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5. Ms. Lee stands 30 books on the shelf, with 5 in each row. How many rows are there?

6

6. 48 buttons sit in 6 equal rows. What is the missing number? 6 × ? = 48

8

7. The class tapes 18 balloons on the wall in 9 equal rows. Which equation finds the number in each row?

18 - 9 = ? (9 × ? = 18) 18 + 9 = ? 9 × 18 = ?

8. Ava sets cups on the table in 5 rows, with 3 in each row. How many cups are there in all?



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9. Mr. Diaz sets out 63 chairs in the school hall in 9 equal rows. How many chairs are in each row?

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