Multiplication Array Word Problems

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. Theo sticks 54 stars on the chart in 9 equal rows. How many stars are in each row?

_____

2. Mia packs apples in a crate in 4 rows of 8. Which equation shows how many there are in all?

4 × 8 = ? 5 × 8 = ? 4 × 9 = ? 4 + 8 = ?

3. Ms. Lee stands books on the shelf in 9 rows of 9. Then 4 books are taken away. How many books are left?

_____

4. Omar sews 48 buttons on a card, with 6 in each row. How many rows are there?

_____

5. 25 balloons sit in 5 equal rows. What is the missing number? 5 × ? = 25

_____

6. Ava sets 45 cups on the table in 9 equal rows. Which equation finds the number in each row?

9 × 45 = ? 45 + 9 = ? 45 - 9 = ? 9 × ? = 45

7. Mr. Diaz sets out chairs in the school hall in 7 rows, with 9 in each row. How many chairs are there in all?

_____

8. Grandma lines up cookies on a baking tray in 9 rows of 4. Then 2 cookies are taken away. How many cookies are left?

_____

9. Rosa plants 72 flowers in the garden, with 9 in each row. How many rows are there?

_____

10. The driver parks 36 cars in the lot in 6 equal rows. How many cars are in each row?

_____

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Answer Key - Grade 3 Math Worksheet - Challenge Me

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