Multiplication Array Word Problems

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. Ms. Lee stands 36 books on the shelf in 6 equal rows. How many books are in each row?

_____

2. Omar sews buttons on a card in 5 rows of 7. Which equation shows how many there are in all?

6 × 7 = ? 5 + 7 = ? 5 × 7 = ? 5 × 8 = ?

3. The class tapes balloons on the wall in 7 rows of 8. Then 3 balloons are taken away. How many balloons are left?

_____

4. Ava sets 42 cups on the table, with 6 in each row. How many rows are there?

_____

5. 63 chairs sit in 7 equal rows. What is the missing number? 7 × ? = 63

_____

6. Grandma lines up 45 cookies on a baking tray in 5 equal rows. Which equation finds the number in each row?

5 × 45 = ? 5 × ? = 45 45 + 5 = ? 45 - 5 = ?

7. Rosa plants flowers in the garden in 4 rows, with 7 in each row. How many flowers are there in all?

_____

8. The driver parks cars in the lot in 5 rows of 8. Then 6 cars are taken away. How many cars are left?

_____

9. Theo sticks 20 stars on the chart, with 5 in each row. How many rows are there?

_____

10. Mia packs 81 apples in a crate in 9 equal rows. How many apples are in each row?

_____

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Answer Key - Grade 3 Math Worksheet - Challenge Me

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   6

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   28

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