

Unit 4: Relating Multiplication to Division

PRACTICE · SET 3

Name: _____

Date: _____

Solve each problem and write just the short answer — a number, or "yes"/"no" when the problem asks.

1. A pet shop feeds 7 geckos. It has 56 crickets. Each gecko gets the same number of crickets. How many crickets does each gecko get?

Answer: _____

3. Find $63 \div 9$.

Answer: _____

5. Zoe breaks apart 8×7 like this: $8 \times 7 = (8 \times 5) + (8 \times \underline{\hspace{1cm}})$. What number goes in the blank?

Answer: _____

7. A sticker pack has 30 stickers. Rosa buys 3 packs. How many stickers does she have?

Answer: _____

9. Find $2 \times 5 \times 7$.

Answer: _____

11. Ravi says $6 \times 8 = 54$. Is Ravi correct? Answer yes or no.

Answer: _____

2. Find the missing number: $4 \times \underline{\hspace{1cm}} = 36$

Answer: _____

4. These facts belong to one fact family: $6 \times 9 = 54$, $9 \times 6 = 54$, $54 \div 6 = 9$, $54 \div 9 = \underline{\hspace{1cm}}$. What is the missing number?

Answer: _____

6. One tray holds 6 dumplings. Mina fills 8 trays. How many dumplings is that in all?

Answer: _____

8. A baker puts 42 muffins into bags. Each bag holds 7 muffins. He gives away 2 bags. How many bags are left?

Answer: _____

10. Find the missing number: $45 \div \underline{\hspace{1cm}} = 9$

Answer: _____

12. A craft box has 100 beads. They are split evenly onto 10 strings. How many beads are on each string?

Answer: _____