8 Jenna has a bracelet that is 7 inches long. She has a necklace that is 8 times as long as the bracelet. Write an equation to show how many inches long is the necklace.

9 Sean made a series of designs with string. Each piece of string was 9 centimeters long. Did Sean use more than or less than 50 centimeters of string in each design? Write the design letter in the correct box.

Design A	Design B	Design C	Design D	Design E
6 pieces	8 pieces	5 pieces	7 pieces	4 pieces

More Than 50 Centimeters	Less Than 50 Centimeters

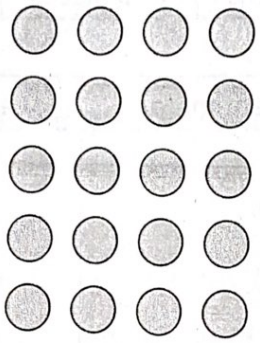
10 Dominique has 5 flowerpots. She plants 5 tulips in each flowerpot. How many tulips did she plant in all?

6 Sara put some paint brushes into cups. Select the correct box in the table to tell whether she can put an equal number of brushes in each cup.

	27 brushes in 3 cups	32 brushes in 4 cups	44 brushes in 6 cups	54 brushes in 7 cups
Yes	○	○	○	○
No	○	○	○	○

7 Zane had 20 balloons. He tied an equal number of balloons to 5 chairs. How many balloons did Zane tie to each chair?

Make 5 equal groups to represent the problem.



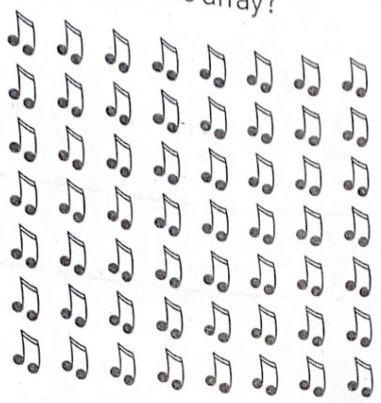
Zane tied ☐ balloons to each chair.

8 Mr. Gates paid $56 for 8 children's tickets to a talent show. Write an equation to show how much each ticket cost.

☐

LESSON PRACTICE

1. Which unknown factor can be found using this array?



- ○ **A.** $8 \times ? = 64$
- ○ **B.** $? \times 8 = 56$
- ○ **C.** $6 \times ? = 54$
- ○ **D.** $? \times 7 = 49$

2. Which set of equations has the same unknown number?

- ○ **A.** $6 \times 7 = ?$
  $? \div 6 = 7$
- ○ **B.** $? \times 8 = 16$
  $16 \div ? = 4$
- ○ **C.** $3 \times ? = 21$
  $12 \div 3 = ?$
- ○ **D.** $9 \times ? = 18$
  $18 \div ? = 6$

3. Which multiplication equation can be used to solve this division equation?

$14 \div ? = 7$

- ○ **A.** $14 \times 7 = ?$
- ○ **B.** $? \times 14 = 14$
- ○ **C.** $7 \times ? = 14$
- ○ **D.** $? \times 14 = 7$

4. Which equation will be true when the number 9 is put into the box?

- ○ **A.** $64 \div \square = 8$
- ○ **B.** $3 \times 3 = \square$
- ○ **C.** $72 \div 9 = \square$
- ○ **D.** $24 \div \square = 6$

5. What is value of $\square$?

$\square \div 5 = 9$

- ○ **A.** 14
- ○ **B.** 35
- ○ **C.** 45
- ○ **D.** 59

7 Write two multiplication equations for this model.

8 Complete the steps to find the product of 7×7.

$$7 \times 7 = 7 \times (4 + \square)$$

$$= (7 \times \square) + (7 \times \square)$$

$$= \square + \square$$

$$= \square$$

9 What is the value of $2 \times 3 \times 5$?