$\qquad$

## Chapter 4 Test Review

Read each question carefully. Write the letter for your answer on the line provided.

## Find the unknown.

1. 6 groups of $3=$

A. 9
B. 12
C. 15
D. 18
2. $\qquad$
3. 2 rows of $9=$

F. 14
G. 16
H. 18
I. 20
4. $\qquad$
5. Use counters to model 6 groups of 5 . How many counters altogether?
A. 11 counters
B. 25 counters
C. 30 counters
D. 35 counters
6. Draw an array which represents 3 rows of 4 squares.

How many squares altogether?
F. 7
G. 11
H. 12
I. 16
5. There are 8 clowns at the circus. Each clown is holding 4 balloons. How many balloons are the clowns holding altogether?
A. 9 balloons
B. 12 balloons
C. 20 balloons
D. 32 balloons
5.
4. $\qquad$
6. Morgan and her 4 brothers are going to the circus. A ticket costs $\$ 5$. How much will they spend altogether?
F. $\$ 25$
G. $\$ 18$
H. \$16
I. $\$ 15$
6. $\qquad$
$\qquad$

## Chapter 4 Test Review (continued)

## Read each question carefully. Write your answer on the line provided.

7. Draw an array to solve. Adam set up 2 rows of chairs.

He set 6 chairs in each row. How many chairs did Adam set up in all?
8. Use the table to solve.

Mary can choose one sandwich and one drink for her lunch. She can have a peanut butter, ham, or turkey sandwich. For a drink, she can choose water or fruit juice. How many different lunch combinations can she make?

| Lunch Menu |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Peanut <br> Butter, (PB) | Ham, (H) | Turkey, (T) |
| Water, (W) | W/PB | W/H | W/T |
| Fruit Juice, (FJ) | $\mathrm{FJ} / \mathrm{PB}$ | $\mathrm{FJ} / \mathrm{H}$ | $\mathrm{FJ} / \mathrm{T}$ |

9. Write a multiplication sentence that represents the equal groups of counters.
10. $\qquad$

11. Write two multiplication sentences using the Commutative Property of Multiplication.
12. $\qquad$

