Date $\qquad$

## Assignment 2-2

Find the missing values and answer the question in a complete sentence.

1. Jon bought 32 chocolate cookies that came in 4 packages. How many cookies are in each package?

|----1 package----|
2. There are 36 snowboarders waiting for a quad chair. How many chairs are needed to transport the snowboarders to the top of the mountain?

|-------------|
1 chair

## Draw your own model.

3. Hunter wants to read 180 pages of her book in 5 days. On average, how many pages does she need to read each day?
4. Zac earns $\$ 8$ per hour at a local restaurant. How many hours does Zac need to work in order to earn $\$ 200$ ?
5. Nick eats 2,400 calories per day. How many calories does Nick eat in a week?

## Solve for $x$. Assume boxes that look the same size represent the same number.

6. 


7.
|------------------------------------------------------------------------|

8.


## Review

9. Use a diagram to model the situation below. Answer the question with a complete sentence.

Kate is reading a 230-page book. She read 35 pages on Monday, 45 pages on Tuesday and 62 pages on Wednesday. How many pages does Kate have left to read?
10. Determine the number of tiles in the tenth figure.

Figure 1
Figure 2
Figure 3

