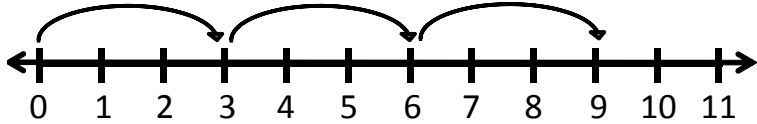


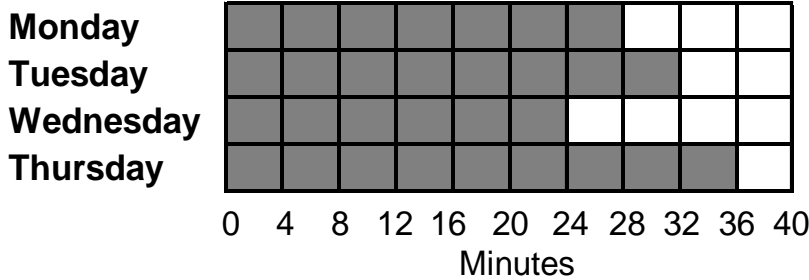
1 The model below best represents which expression?



- A.  $3 + 6 = 9$
- B.  $9 - 3 = 6$
- C.  $3 \times 3 = 9$
- D.  $6 + 3 = 9$

2 Nathan made a bar graph to show how much time he spent doing homework last week.

Minutes Spent Doing Homework



Which day on the frequency table does NOT match the information in the bar graph?

Minutes Spent Doing Homework

	Day	Tally	Frequency
A.	Monday	      	26
B.	Tuesday	      	30
C.	Wednesday	      	22
D.	Thursday	           	34

3 The table shows the number of pieces of candy by flavor that were in five crates.

Flavor of Candy	Number of Pieces
Grape	3,252
Cherry	3,261
Watermelon	3,247
Lime	3,250
Red Hot	3,258

Which number sentence correctly compares the number of pieces for two flavors?

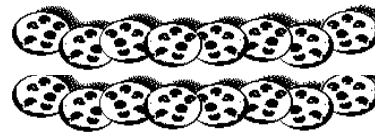
- A.  $3,252 < 3,247$
- B.  $3,258 < 3,261$
- C.  $3,247 > 3,258$
- D.  $3,250 < 3,247$

4 Karen walked home from her piano lesson and arrived home at the time shown on the clock. She left the lesson at 3:45. How long did it take Karen to walk home?



- A. 45 minutes
- B. 30 minutes
- C. 15 minutes
- D. Not here

5 Mrs. Gates had 16 cookies to put into sandwich bags for each of her four children. She put the same number of cookies in each bag. Which number sentence shows how many cookies each child will have in their sandwich bag for lunch?

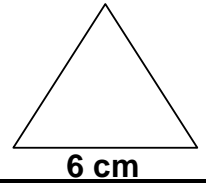


- A.  $4 \times 4 = 16$
- B.  $16 \div 4 = 4$
- C.  $4 + 4 = 8$
- D.  $16 - 4 = 12$

6 Moose Around the Perimeter

Perimeter is the distance around a figure. Add all of the sides.

Find the perimeter of the equilateral triangle. (All sides are the same length.)



- A. 12 cm
- B. 14 cm
- C. 16 cm
- D. 18 cm

7 Moose in the Area

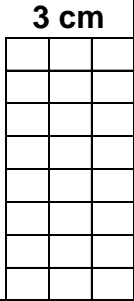
Area is the number of square units in a figure.

Find the area of the rectangle.

$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =$

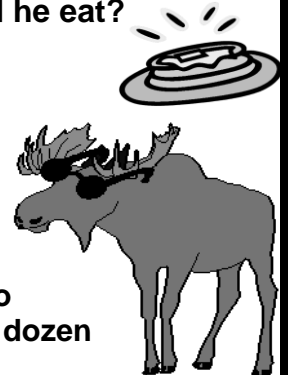
$8 \times 3 =$  \_\_\_\_\_

- A. 15 sq. cm
- B. 18 sq. cm
- C. 21 sq. cm
- D. 24 sq. cm



8 Randy ate two pancakes a day for a week. How many pancakes did he eat?

A dozen is 12.  
By the way, I would NEVER eat a pancake!



- A. Two dozen
- B. A dozen plus two
- C. Four less than a dozen
- D. Half a dozen