

**Chapter
8****Test B**

1. Which property is shown?

$$98 + 0 = 98$$

- A. Commutative Property of Addition
- B. Associative Property of Addition
- C. Addition Property of Zero

Find the sum.

2.
$$\begin{array}{r} 584 \\ + 157 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 44 \\ 26 \\ 40 \\ + 730 \\ \hline \end{array}$$

Find the difference.

4.
$$\begin{array}{r} 494 \\ - 149 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 837 \\ - 380 \\ \hline \end{array}$$

6. A photo album holds 400 pictures. You have 218 digital pictures on a digital camera and 184 pictures on a tablet. Can the photo album hold all of your pictures?

7. Which equation does *not* belong with the other three?

$$773 + 141 = 914$$

$$773 - 632 = 141$$

$$632 + 141 = 773$$

$$141 + 632 = 773$$

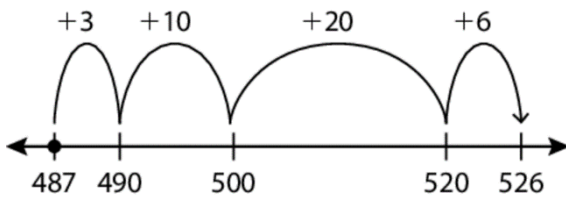
Chapter 8 **Test B** (continued)

8. On Thursday, 384 people went to see a movie. On Friday, 910 people went to see the movie. On Saturday, 481 people went to see the movie. How many more people went to see the movie on Friday than on Thursday and Saturday combined?

9. You, your friend, and your cousin play a video game. You collect 103 fewer coins than your friend. Your cousin collects 93 more coins than you. Who collects the greatest number of coins?

Player	Number of Coins
Friend	?
You	136
Cousin	?

10. Write the equation shown by the number line.



11. Find the missing digits.

$$\begin{array}{r}
 \square 5 9 \\
 - 2 7 \square \\
 \hline
 6 8 3
 \end{array}$$

12. A principal buys a tote bag for each of the first grade, second grade, and third grade students. Tote bags come in boxes of 10. How many boxes does the principal buy?

Grade	Number of Students
1st	121
2nd	117
3rd	112

Chapter 8 **Test B** (continued)

13. On Monday, 257 people went to play soccer. On Tuesday, 661 people went to see play soccer. On Wednesday, 876 people went to play soccer. How many less people went to play soccer on Tuesday than on Monday and Wednesday combined?

14. You, your friend, and your cousin earn money doing chores. You earn 119 fewer dollars than your friend. Your cousin earns 89 more dollars than you. Who earned the most money?

Player	Number of dollars
Friend	?
You	342
Cousin	?

15. A cup holds 200 Skittles. You have 113 Skittles in your pocket and 84 Skittles in your hand. Can the cup hold all of your Skittles?

16. Find the missing digits.

$$\begin{array}{r}
 5 \square 1 \\
 - 3 5 \square \\
 \hline
 2 1 7
 \end{array}$$

17. A principal buys a lollipop for each of the first grade, second grade, and third grade students. Lollipops come in boxes of 10. How many boxes does the principal buy?

Grade	Number of Students
1st	123
2nd	178
3rd	99