



## Adding Integers with Same signs

Use the number line to solve the following problems:

1.  $3 + 3 =$  \_\_\_\_\_

positive      negative

2.  $-7 + (-2) =$  \_\_\_\_\_

positive      negative

3.  $-4 + (-1) =$  \_\_\_\_\_

Positive      negative

4.  $-5 + (-3) =$  \_\_\_\_\_

Positive      negative

5.  $-2 + (-4) =$

Positive      negative

6.  $5 + (-7) =$

7.  $-13 + (8) =$

8.  $11 + (-9) =$

9.  $-3 + 15 =$

10.  $4 + (-4) =$

### Real-World Problem Solving

1. You have \$250 in your bank account. On Monday you went shopping and spent \$75. How much money do you have in your bank account now?

2. Last week your sibling lent you \$20. If you pay \$12, how much money do you still owe?

3. During a football game, Jordan gained 10 yards on the first play, lost 3 on the second play, and then gained 5 yards on the third play. What is the total number of yards that Jordan gained for the plays?

4. Grant had \$10 in his wallet. He spent \$5 on a book, and he was given \$3, which he put into his wallet. How much money is in Grant's wallet?

5. The temperature started at 36 degrees Fahrenheit. At noon, the temperature reached 56 degrees Fahrenheit. How much did the temperature increase by?

Use the number line below to  
order integers from LEAST to GREATEST



a.  $0, -10, 3, -7, 4$  \_\_\_\_\_

b.  $8, -2, -9, 1, 6$  \_\_\_\_\_

c.  $-3, 10, -10, 3, 5$  \_\_\_\_\_

Now try some on your own.

1.  $-23, -44, 0, 85, -3$  \_\_\_\_\_

2.  $99, 1, 4, -8, -66$  \_\_\_\_\_

3.  $-356, 11, -21, -7, 14$  \_\_\_\_\_