

Name: \_\_\_\_\_

### Homework 10/23

**Directions:** Read each word problem. Then figure out the number of steps to solve the problem correctly. List what computation is used to solve (addition, subtraction, multiplication or division). Finally, solve the problem.

- 1) When Sarah was walking to school she counted her steps per minute. It took her 36 minutes to walk to school. Each minute she counted that she walked 54 steps. How many steps did it take for Sarah to get to school?
  - How many steps are in this problem? \_\_\_\_\_
  - What math concepts are used? \_\_\_\_\_
  - Answer: \_\_\_\_\_
  
- 2) Mitchell went jogging every day for 45 days straight. He realized that every day he ran 19 minutes. How many minutes did he run in the last 45 days?
  - How many steps are in this problem? \_\_\_\_\_
  - What math concepts are used? \_\_\_\_\_
  - Answer: \_\_\_\_\_
  
- 3) Mrs. Williams is buying 8 bags of candy for Halloween. Each bag costs about \$15. If she gave the cashier \$140, how much change will Mrs. Williams receive?
  - How many steps are in this problem? \_\_\_\_\_
  - What math concepts are used? \_\_\_\_\_
  - Answer: \_\_\_\_\_
  
- 4) The drama club is sewing their costumes for the play. One type of ribbon is \$2 per yard, and they bought 15 yards. A second type of ribbon is \$12 per yard, and they bought 20 yards. What is the cost of all the ribbon they purchased?
  - How many steps are in this problem? \_\_\_\_\_
  - What math concepts are used? \_\_\_\_\_
  - Answer: \_\_\_\_\_
  
- 5) Mr. Richards has 25 kids in his class. He gives each student 3 Reese's and 1 Lollipop. How many pieces of candy does Mr. Richards need to buy?
  - How many steps are in this problem? \_\_\_\_\_
  - What math concepts are used? \_\_\_\_\_
  - Answer: \_\_\_\_\_