# Monday:

Solve each equation. Check your solution.

1. 
$$5x + 2 = 27$$

2. 
$$6x + 9 = 27$$

3. 
$$5x + 16 = 51$$

## Tuesday:

**CAR RENTAL** Angela rented a car for \$29.99 a day plus a one-time insurance cost of \$5.00. Her bill was \$124.96. For how many days did she rent the car?

## Wednesday:

Solve each equation. Check your solution.

1. 
$$6 - b = 5b + 30$$

2. 
$$5y - 2y = 3y + 2$$

3. 
$$5x + 2 = 2x - 10$$

## Thursday:

NUMBERS Five times the sum of a number and 3 is the same as 3 times the difference of twice the number and 1. What is the number?

# Friday:

Evaluate each expression if x = -1, y = 3, and z = -4.

1. 
$$16 - |2z + 1|$$

2. 
$$|x - y| + 4$$

3. 
$$|-3y + z| - x$$

4. 
$$3|z-x|+|2-y|$$