

## QUIZ 1

Name \_\_\_\_\_

1. In the following list of numbers, circle the number if it is an integer and cross it out if it is not an integer (and can never be written as an integer).

$$\left\{ -1, \frac{12}{3}, 2, \frac{3}{6}, 5, -\frac{9}{7}, -\frac{27}{1}, 15, -11 \right\}$$

2. Find all of the following:

$$38 - (-14) =$$

$$-26 - (-32) =$$

$$(-36)(52) =$$

$$5[(-2)(13) + 5(-4)] =$$

$$[-1848 \div (-56)] \div (33) =$$

3. For the following equations find the integer that satisfies the equation.

$$-x = 5$$

$$x + (-3) = -10$$