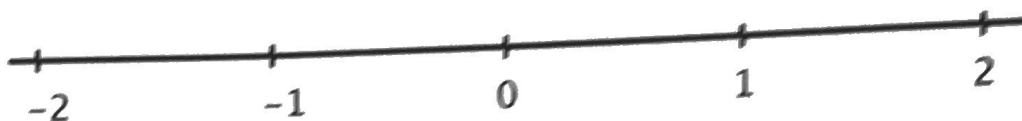


Lesson 2: Practice Problems

1. For each number, name its opposite.

- a. -5 b. 28 c. -10.4 d. 0.875 e. 0 f. -8,003

2. Plot the numbers -1.5 , $\frac{1}{2}$, $-\frac{1}{2}$, and $-\frac{4}{3}$ on the number line. Label each point with its numeric value.



3. Plot the following points on a number line.

- -1.5
- the opposite of -2
- the opposite of 0.5
- -2

4. a. Represent each of these temperatures in degrees Fahrenheit with a positive or negative number.

- i. 5 degrees above zero
- ii. 3 degrees below zero
- iii. 6 degrees above zero
- iv. $2\frac{3}{4}$ degrees below zero

b. Order the temperatures above from the coldest to the warmest.