6.NS.6: Worksheet

1. List three pairs of opposite numbers.

2. What's the opposite of 16?

3. What's the opposite of -9?

4. What's the value of $-(-12)$?

5. In which quadrant of the coordinate plane will you find the points $(-7, -1)$, $(-4.5, -4)$, and $(-10, -3)$?

6. If you reflect the point $(4, 4)$ across the x-axis, what will be the point's new coordinates?

7. If you reflect the point $(-2, 2)$ across the y-axis, what will be the point's new coordinates?

8. Draw a number line and label the points 5, -7.25, and -0.75.

9. Draw a number line and label the points $-\frac{2}{3}$, $-2\frac{3}{5}$, and 0.

10. Graph the points $(-2, 2.5)$, $(4.25, -4.25)$, and $\left(-\frac{1}{2}, 3\right)$ on the coordinate plane.