6.NS.6: Worksheet

1. List three pairs of opposite numbers.

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

2. What's the opposite of 16?

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

3. What's the opposite of -9?

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

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

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

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

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

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