Slope Homework

On your own paper, write the answers.

Find the slope of $\overleftrightarrow{AB}$. You can use the slope formula or graph paper. If you use the slope formula, show your calculations. If you use graph paper, attach the graph paper. Reduce all fractions to lowest terms.

1. A(7, -6), B(-5, -8)

2. A(-2, -5), B(1, -7)

3. A(-8, 2), B(4, 7)

4. A(3, 9), B(3, -6)

5. A(4, -1), B(-8, -1)

6. A(4, -6), B(7, 2)

$$\text{Slope} = \frac{y_2 - y_1}{x_2 - x_1}$$