Finding Slope From Two Points: Practice

Directions: Find the slope of the line that passes through each set of ordered pairs. Write each slope as a simplified fraction or integer.

1. (3, 5) and (7, 10)

<u>5</u>

2. **(1, 6) and (4, 8)**

<u>2</u>

3. **(9, -2) and (2, 0)**

 $-\frac{2}{7}$

4. **(4, 1)** and (-5, -8)

1

5. (-10, -7) and (-13, 8)

-5

6. **(17, 3) and (22, 3)**

0

7. **(11, 4) and (13, 18)**

7

8. **(-16, 17) and (-12, 1)**

-4

9. **(-10, -9)** and **(-14, 15)**

-6

10. **(7, 10) and (24, 11)**

 $\frac{1}{17}$

11. (3, 11) and (-12, 18)

 $-\frac{7}{15}$

12. **(4, 22)** and **(7, -5)**

-9

13. **(5, 4)** and **(9, 6)**

 $\frac{1}{2}$

14. **(20, 9) and (22, -8)**

 $-\frac{17}{2}$

15. **(-4, -2) and (2, 8)**

5