
$\qquad$
Date: $\qquad$ Per: $\qquad$ Homework The Slope Formula
Directions: Find the slope of between each pair of points.

| $1 .(-8,18)$ and $(-14,-3)$ | $2 \cdot(-2,-19)$ and $(-12,11)$ | $3 .(7,-4)$ and $(2,-4)$ |
| :--- | :--- | :--- |
| 4. $(-9,3)$ and $(-1,1)$ | $5 .(7,-6)$ and $(2,-3)$ | $6 \cdot(-4,-5)$ and $(9,8)$ |
| 7. $(7,-4)$ and $(7,-1)$ |  |  |

Directions: Find the slope of the line that passes through the points given in the table.
10.

| $x$ | $y$ |
| :---: | :---: |
| -9 | -5 |
| -3 | -3 |
| 0 | -2 |
| 9 | 1 |

11. 

| $x$ | $y$ |
| :---: | :---: |
| -7 | 4 |
| -2 | 4 |
| 3 | 4 |
| 5 | 4 |

14. 

| $x$ | $y$ |
| :---: | :---: |
| -1 | 5 |
| 2 | 2 |
| 7 | -3 |
| 10 | -6 |

12. 

| $x$ | $y$ |
| :---: | :---: |
| -5 | 4 |
| 0 | 1 |
| 5 | -2 |
| 10 | -5 |

15. 

| $x$ | $y$ |
| :---: | :---: |
| -2 | 17 |
| 3 | -3 |
| 4 | -7 |
| 6 | -15 |

