| Name: | | | | |
|-------|------|----------|-------------------|--|
| Date: | Per: | Homework | The Slope Formula | |

| Directions: Find the slope of between each pair of points. | | | | |
|---|---|---|--|--|
| 1. (-8, 18) and (-14, -3) | 2. (-2, -19) and (-12, 11) | 3. (7, -4) and (2, -4) | | |
| 4. (-9, 3) and (-1,1) | 5. (7, -6) and (2, -3) | 6. (-4, -5) and (9, 8) | | |
| | | | | |
| 7 . (7, -4) and (7, -1) | 8. (-3, 8) and (-5, -4) | 9. (-7, 6) and (2, -6) | | |
| | | 7 | | |
| Directions: Find the slope of the line that passes through the points given in the table. | | | | |
| x y -9 -5 -3 -3 0 -2 9 1 | 11. $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | x y -5 4 0 1 5 -2 10 -5 | | |
| x y -1 4 -1 7 -1 12 -1 15 | x y -1 5 2 2 7 -3 10 -6 | x y -2 17 3 -3 4 -7 6 -15 | | |