Use the slope formula to calculate the slope of the line that passes through the following points.

| 1. $(0,0)$ and $(4,4)$ | 8. $(-1,3)$ and $(2,3)$ |
| :---: | :---: |
| 2. $(0,0)$ and $(4,8)$ | 9. $(-2,4)$ and (4, 2) |
| 3. $(1,5)$ and $(3,9)$ | 10. $(5,8)$ and $(2,3)$ |
| 4. $(7,3)$ and $(1,-1)$ | 11. $(-3,-4)$ and $(3,4)$ |
| 5. $(-2,4)$ and $(0,2)$ | 12. $(2,3)$ and $(5,1)$ |
| 6. $(5,-2)$ and $(7,-8)$ | 13. $(-6,5)$ and (-3, 4) |
| 7. $(4,2)$ and $(8,2)$ | 14. $(5,3)$ and (-1, 4) |

