# NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PERIOD\_\_\_

**5.2 – Slope**

Find the slope of the line that goes through the following points.



**A**

**B**

**C**

**D**

**E**

**F**

**G**

**H**

**I**

**J**

**K**

**L**

**M**

**N**

**P**

|  |
| --- |
| 1. Points A to D:\_\_\_\_\_\_\_\_\_ |
| 2. Points F to C :\_\_\_\_\_\_\_\_\_ |
| 3. Points I to M :\_\_\_\_\_\_\_\_\_ |
| 4. Points B to D:\_\_\_\_\_\_\_\_\_ |
| 5. Points H to L :\_\_\_\_\_\_\_\_\_ |
| 6. Points P to M:\_\_\_\_\_\_\_\_\_ |
| 7. Points J to L :\_\_\_\_\_\_\_\_\_ |
| 8. Points B to C:\_\_\_\_\_\_\_\_\_ |
| 9. Points A to J : \_\_\_\_\_\_\_\_\_ |
| 10. Points E to K:\_\_\_\_\_\_\_\_\_ |
| 11. Points C to M:\_\_\_\_\_\_\_\_ |
| 12. Points N to B:\_\_\_\_\_\_\_\_ |
| 13. Points L to P:\_\_\_\_\_\_\_\_ |
| 14. Points G to D:\_\_\_\_\_\_\_\_ |
| 15. Points C to P:\_\_\_\_\_\_\_\_ |
| 16. Points D to K:\_\_\_\_\_\_\_\_ |
| 17. Points P to H:\_\_\_\_\_\_\_\_ |
| 18. Points K to P:\_\_\_\_\_\_\_\_ |

**Determine the slope of each line.**

19. \_\_\_\_\_\_\_\_\_ 20. \_\_\_\_\_\_\_\_\_





21. \_\_\_\_\_\_\_\_\_ 22. \_\_\_\_\_\_\_\_\_





**Determine the slope of the line that passes through each pair of points.**

23. and 24. and

25. and 26. and

**Use for #’s 27 – 29.**

27. Domain:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Range:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

28. Is a function?\_\_\_\_\_\_\_\_\_\_\_\_\_\_

29. \_\_\_\_\_\_\_\_\_\_

30. Solve for :