|  |  |  |  |
| --- | --- | --- | --- |
| positive | negative | undefined | zero |



 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Calculate** the slope using **rise** . **Circle** the best answer.

 **run**

6. Which equation has no solution?

5.

 a. 2x+3=16

 b. x=x

 c. m-3=m+6

 7. How many solutions does 2x+1=2x+1 have?

 a. one b. none c. infinite

 m=\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 8.  9. Name one real-world example of a negative slope.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 10. Calculate the slope: (3, -1), (-6, 4)

 m=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_