|  |  |  |  |
| --- | --- | --- | --- |
| 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=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_