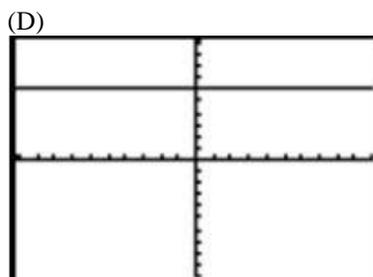
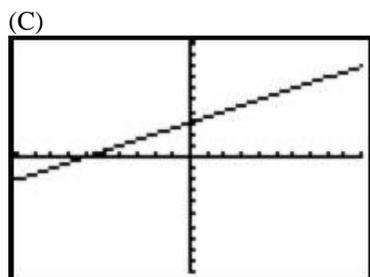
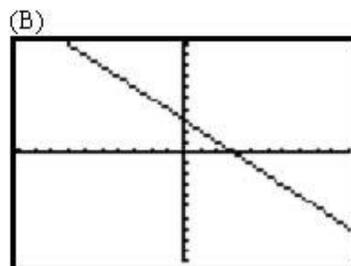
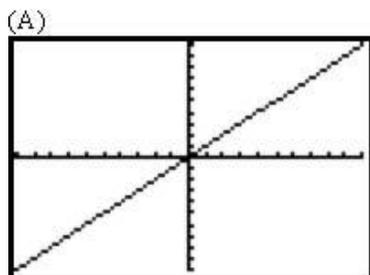


Name: _____

Slope Homework

1. Find the slope of the lines graphed below. Assume the x- and y-axes count by 1's.



2. Find the slope given the rise and run.

(A) Rise: -6
Run: 3
Slope:

(B) Rise: 3
Run: 10
Slope:

(C) Rise: -9
Run: -5
Slope:

(D) Rise: -1
Run: 7
Slope:

3. Find the slope given the two points.

(A) (23, 1) & (2, 6)

(B) (2, 7) & (0,0)

(C) (8,10) & (8,7)

(D) (10,4) & (7,4)

4. Find the parallel and perpendicular slopes based on the given information.

(A) Rise: 4

Run: 8

Parallel slope:

Perpendicular slope:

(B) (-3,2) & (2,3)

Parallel slope:

Perpendicular slope: