

Day 1

Problems

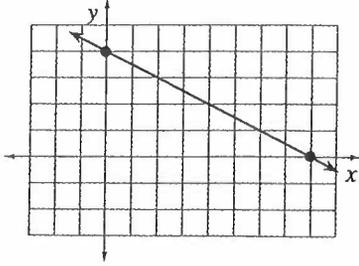
Show how you would solve and get the answers! Justify!

Write the slope of the line containing each pair of points.

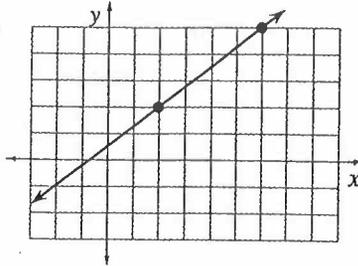
- 1. (3, 4) and (5, 7)
- 2. (5, 2) and (9, 4)
- 3. (1, -3) and (-4, 7)
- 4. (-2, 1) and (2, -2)
- 5. (-2, 3) and (4, 3)
- 6. (32, 12) and (12, 20)

Determine the slope of each line using the *highlighted points*.

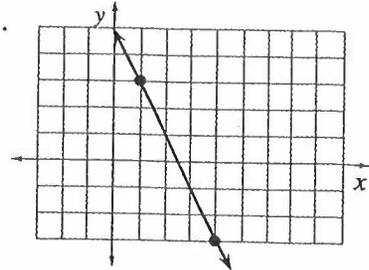
7.



8.



9.

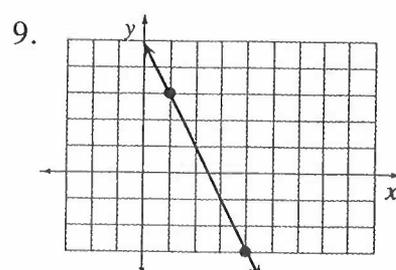
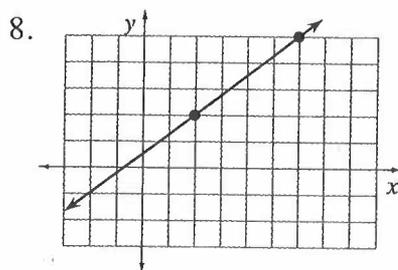
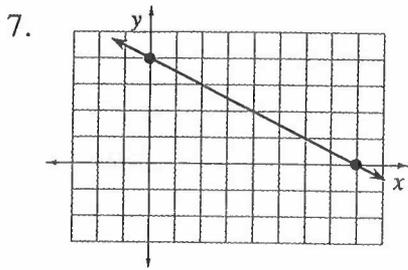


Problems

Write the slope of the line containing each pair of points.

- (3, 4) and (5, 7)
- (5, 2) and (9, 4)
- (1, -3) and (-4, 7)
- (-2, 1) and (2, -2)
- (-2, 3) and (4, 3)
- (32, 12) and (12, 20)

Determine the slope of each line using the *highlighted points*.



Answers

- $\frac{3}{2}$
- $\frac{1}{2}$
- 2
- $-\frac{3}{4}$
- 0
- $-\frac{2}{5}$
- $-\frac{1}{2}$
- $\frac{3}{4}$
- 2