

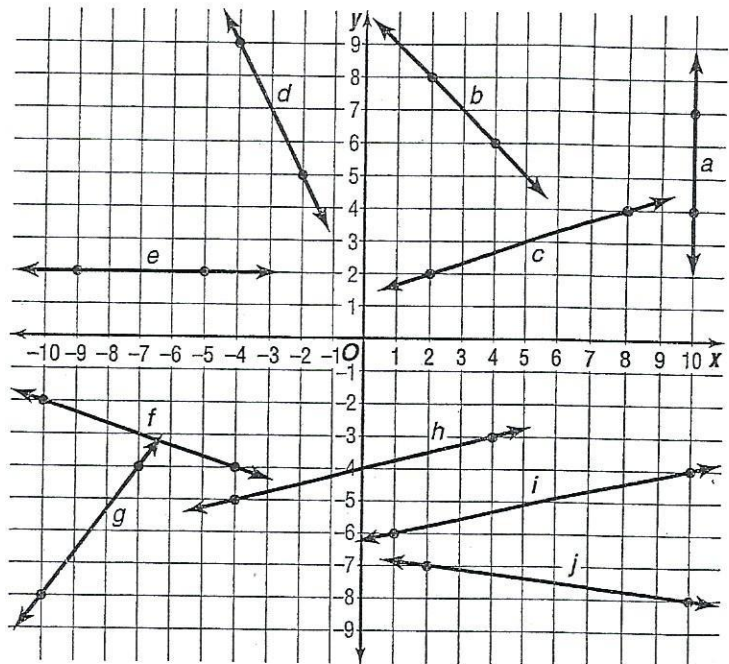
Practice

Student Edition
Pages 325-331

Slope

Determine the slope of each line.

1. a
2. b
3. c
4. d
5. e
6. f
7. g
8. h
9. i
10. j



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

11. $(2, 5), (3, 6)$
12. $(4, 1), (-4, 1)$
13. $(4, 1), (-6, -4)$
14. $(-2, 4), (10, 0)$
15. $(3, 2), (3, -2)$
16. $(2, 7), (-2, -3)$

Determine the value of r so the line that passes through each pair of points has the given slope.

17. $(6, 3), (r, 2), m = \frac{1}{2}$
18. $(r, 3), (-4, 5), m = -\frac{2}{5}$