Practice

Slope

Determine the slope of each line.

1. *a*

2. *b*

3. *c*

4. *d*

5. *e*

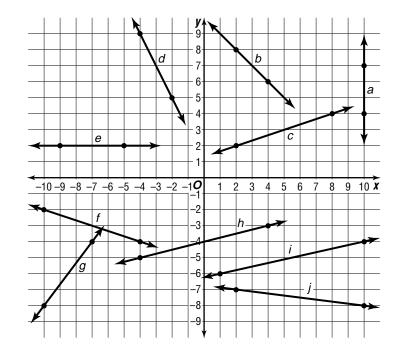
6. *f*

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