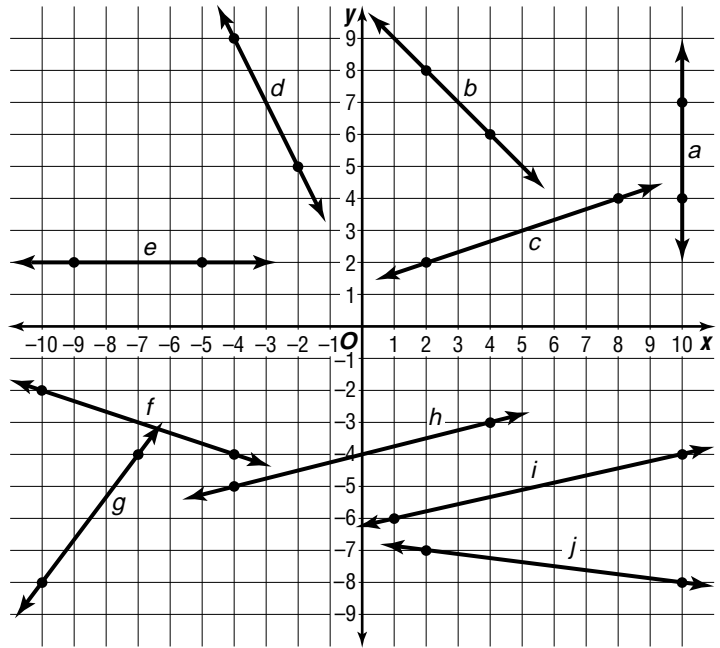


Practice

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