

MISSING COORDINATES

NAME: _____

DATE: _____

Find the missing coordinate using the given slope.

1) (5, 6) (-3, n)
Slope = 1

n = -2

2) (5, a) (-3, 9)
Slope = 0

a = 9

3) (b, 7) (-1, 1)
Slope = 1

b = 5

4) (-3, -7) (3, c)
Slope = -1/2

c = -10

5) (7, -1) (d, -9)
Slope = 8

d = 6

6) (1, e) (8, -9)
Slope = -1

e = -2

7) (6, -3) (f, -10)
Slope = -7

f = 7

8) (g, -7) (7, -11)
Slope = 2

g = 9

9) (11, h) (6, -13)
Slope = 2

h = -3

5) (-1, -5) (i, -8)
Slope = -1

i = 2