

Name : \_\_\_\_\_

## Missing Coordinates

Sheet 4

Find the missing coordinate using the given slope.

1) (3, 5) and (b, -8)

$$\text{Slope} = \frac{13}{10}$$

b = \_\_\_\_\_

2) (v, 2) and (5, -6)

$$\text{Slope} = 2$$

v = \_\_\_\_\_

3) (1, h) and (0, 6)

$$\text{Slope} = -4$$

h = \_\_\_\_\_

4) (3, 8) and (9, n)

$$-\frac{3}{2}$$

5) (d, 4) and (-2, -1)

$$\text{Slope} = \frac{9}{8}$$

d = \_\_\_\_\_

7) (3, -9) and (-6, u)

$$\text{Slope} = -\frac{14}{9}$$

u = \_\_\_\_\_

9) (4, 1) and (s, -7)

$$\text{Slope} = -2$$

s = \_\_\_\_\_

(4, 0)

1

(2, -12)

$$-\frac{2}{3}$$

(8, 2)

5

# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

11) (-6, -10) and (-4, p)

$$\text{Slope} = \frac{1}{2}$$

p = \_\_\_\_\_

12) (-7, y) and (-5, 4)

$$\text{Slope} = 2$$

y = \_\_\_\_\_