

1-76. See below.

a. Yes

b. $\frac{2}{5}$

c. $\frac{3}{5}$

d. $\frac{1}{5}$

e. $\frac{4}{5}$

1-77. See below.

a. $y = \frac{5}{2}x - 3$

b. $y = -\frac{3}{2}x + 7$

1-78. C

1-79. See below.

a. $p = -5$

b. $w = 20$

c. $x = 14$

d. $y = 1.7$

1-80. $y = 3x + 2$