

1. (a) 24 coins

(b)  $\frac{1}{6}$  of the coins are quarters  
(1 part out of 6)

(c)  $\frac{1}{2}$  of the coins are dimes  
(3 parts out of 6)

(c)  $\frac{1}{3}$  of the coins are nickels  
(2 parts out of 6)

2. (a)  $\frac{1}{4}$  of a dollar (1 quarter out of 4)

(b)  $\frac{1}{2}$  of a dollar (2 quarters out of 4,  
or 1 half-dollar out of 2)

(c)  $\frac{1}{10}$  of a dollar (1 dime out of 10)

(d)  $\frac{3}{4}$  of a dollar (3 quarters out of 4)

(e)  $\frac{3}{10}$  of a dollar (3 dimes out of 10)

(f) 1 (1 whole dollar)

3.  $\frac{8}{20}$  of a dollar =  $\frac{2}{5}$  of a dollar

4. (a)  $\frac{1}{7}$  of the coins are quarters

(b)  $\frac{3}{7}$  of the coins are dimes

(c)  $\frac{3}{7}$  of the coins are nickels

(d) \$0.70

(e)  $\frac{7}{10}$  of a dollar