

OBJECTIVE: To find function values

1. Let  $f(x) = 2x - 4$ . Find each of the following.

a.  $f(3)$

b.  $f\left(-\frac{3}{2}\right)$

c.  $f(0)$

2. Let  $g(x) = \frac{1}{3}x + 1$ . Find each of the following.

a.  $g(-9)$

b.  $g(0)$

c.  $g\left(\frac{3}{2}\right)$

3. Let  $f(x) = |x| - 4$ . Find each of the following.

a.  $f(-3)$

b.  $f(7)$

c.  $f(-8.4)$

4. Let  $g(x) = |x - 1| + 5$ . Find each of the following.

a.  $g(9)$

b.  $g(-1)$

c.  $g(-3)$

