

Chapter 8 Test

3) Domain:  x

Range:  y

5) No

7)

a) $(0,0)$ is the only x -intercept and y -intercept.

b) No

9)

a) $c(t(b)) = 45b$

b) $c(t(1\frac{3}{4})) = 78.75$ cups

13) $y = |x - 1| - 2$