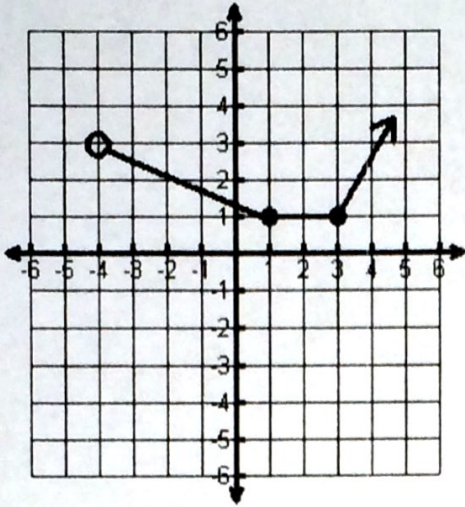
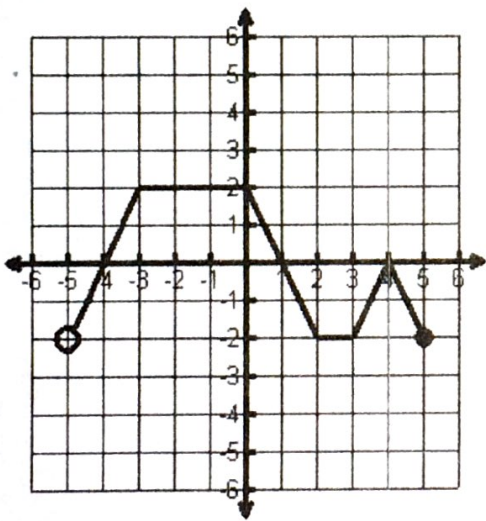


Name: _____

2.5 Quiz Practice!



1. Domain $(-4, \infty)$
2. Range $[1, \infty)$
3. Increasing $(3, \infty)$
4. Decreasing $(-4, 1)$
5. Positive $(-4, \infty)$
6. Negative N/A
7. y - intercept about $f(0) = 1.3$
8. x - intercept N/A



1. Domain $(-5, 5]$
2. Range $[-2, 2]$
3. Increasing $(-5, -3)$ $(3, 4)$
4. Decreasing $(0, 2)$ $(4, 5)$
5. Positive $(-4, 1)$
6. Negative $(-5, -4)$ $(1, 4)$ $(4, 5]$
7. y - intercept $f(0) = 2$
8. x - intercept $f(-4) = 0$
 $f(1) = 0$
 $f(4) = 0$