## Quiz \#3: Monday, Oct 3

Name: $\qquad$ Recitation R02 (M)

Below is the graph of a function $p(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=p(x+3)$

(b) $y=-2 p(x+3)$


## Quiz \#3: Monday, Oct 3

Name: $\qquad$ Recitation R02 (M)

Below is the graph of a function $q(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=q(-x)$

(b) $\quad y=2 q(-x)-1$


## Quiz \#3: Tuesday, Oct 4

Name:
Solution Key
Recitation R04 (Tu)

Below is the graph of a function $q(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=q(x-2)$

(b) $y=-3 q(x-2)$


## Quiz \#3: Tuesday, Oct 4

Name:
Solution Key
Recitation R04 (Tu)

Below is the graph of a function $w(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=w(-x)$

(b) $\quad y=2 w(-x)+1$


## Quiz \#3: Wednesday, Oct 5

Name:
Solution Key
Below is the graph of a function $j(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=j(-x)$

(b) $\quad y=2 j(-x)-1$


## Quiz \#3: Wednesday, Oct 5

Name:
Solution Key
Below is the graph of a function $q(x)$.


Sketch graphs of the following functions on the axes provided:
(a) $y=q(x+1)$

(b) $y=-2 q(x+1)$


