

Algebra I

8-8

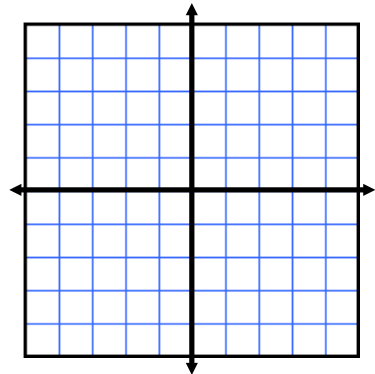
Linear and Quadratic Functions

Linear Function -

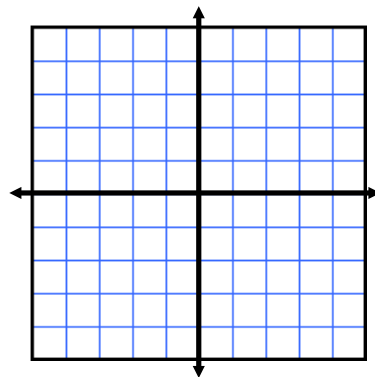
Quadratic Function -

Draw the graph of each linear function. (pg 386)

1) $g \rightarrow x : x - 3$

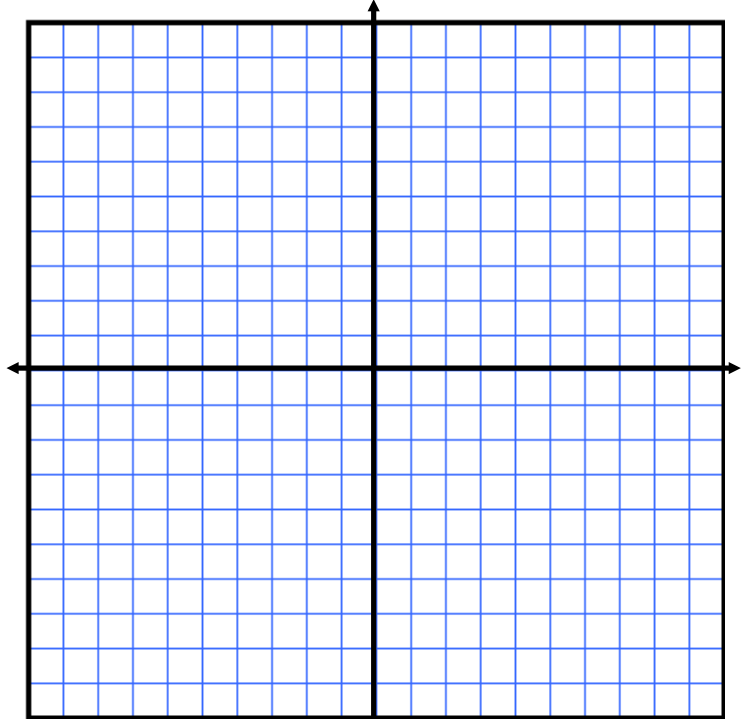


3) $q(x) = 2 - \frac{1}{3}x$

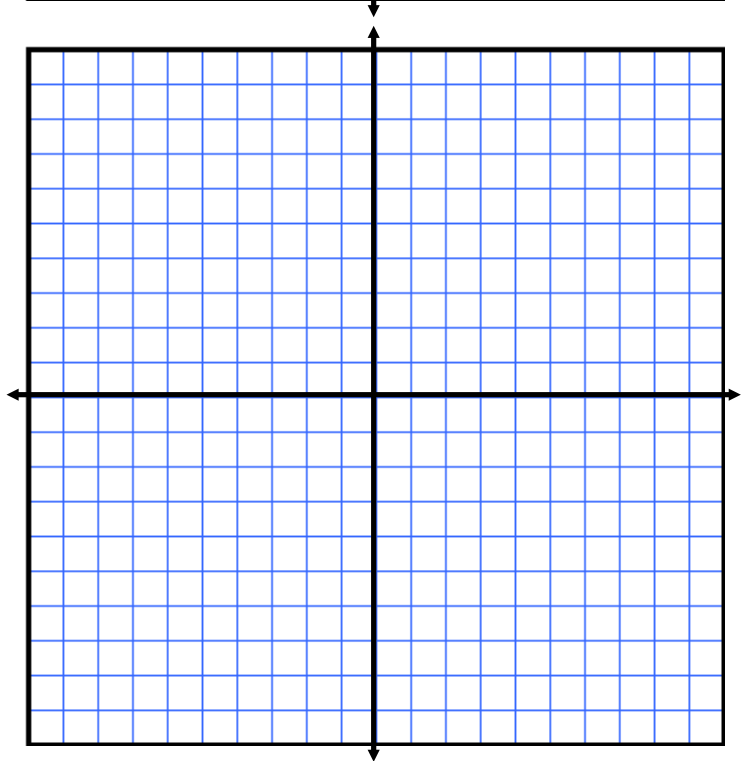


Draw the graph of each quadratic function.

7) $f(x) = x^2 - 5$



13) $g(x) = -x^2 - 3x$



8 Graphs total

Assignment:

Pg. 386

2-8 even,

14, 20, 26,

28

Change to $y = x^2 - 3x - 4$

Don't use -10