Quiz/Test DATE:		Today's Section:

Algebra I 100pt Daily Path to Success

Full Student Name:	1/2 5/6 7/8	Date:

Opening Checklist (15 points)   Initials

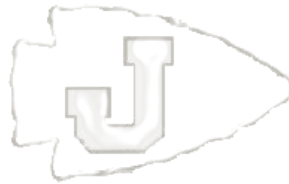|		
1. I had my math notes folder and daily papers ON MY DESK by the time class began.	/5	
2. I had been using a SHARPENED pencil by the time class began.	/5	
3. I had FINISHED copying the objective and had STARTED defining the Word of the Day by the time class began.	/5	

Do Now (10 points) – Copy the Objective and define the Word of the Day.   Initials

Obj:

Word of
the Day
& Defn:

/10	

Skill Review (10 points) – Show ALL work necessary.   Initials

/10	

Notes/Activity (20 points)   Initials

Completed Notes Page/Activity	/10	
Participated Productively & Earned the Appropriate Number of Teacher Checkmarks	/10	

Exit Ticket (10 points) – Complete INDEPENDENTLY and SILENTLY.   Initials
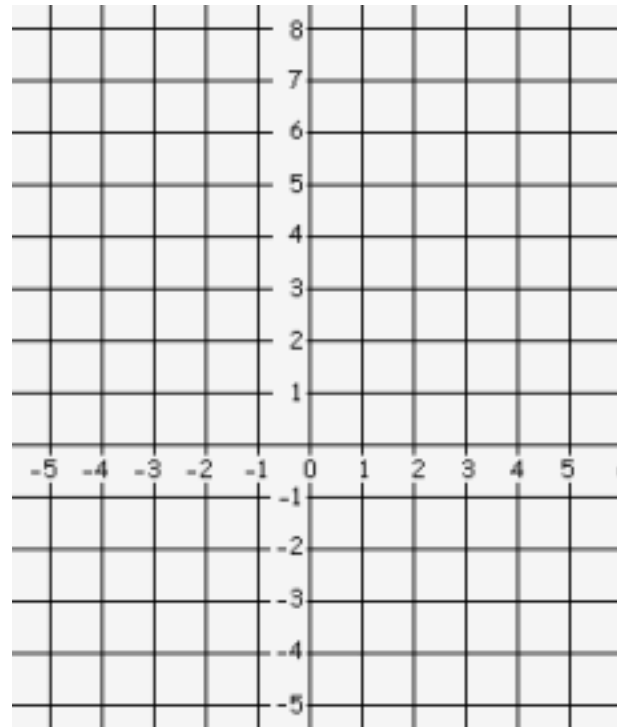
/10	

1) $f(x) = 2(x - 1)^2 - 3$

Vertex:

Table:

x		y	$f(x) = y$	(x, y)

Axis of Symmetry (AOS):

Transformations:

2) $f(x) = -2(x + 2)^2 + 3$

Vertex:

Table:

x		y	$f(x) = y$	(x, y)

Axis of Symmetry (AOS):
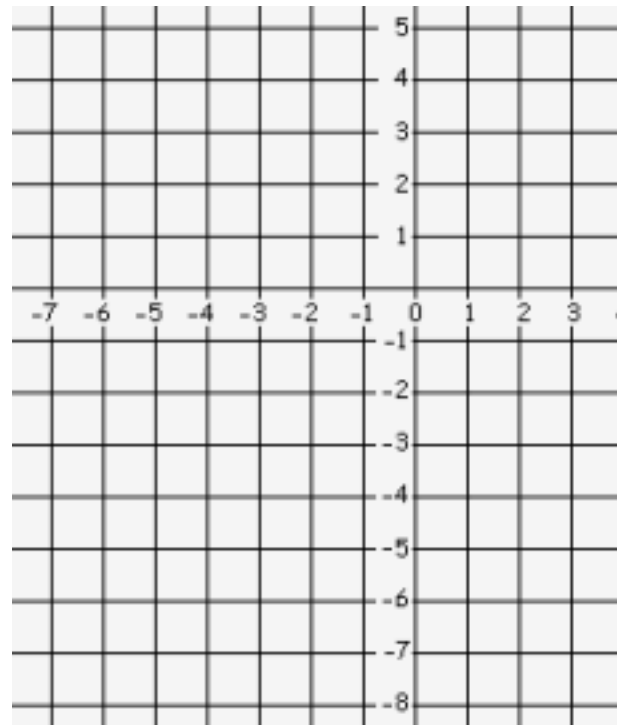
Transformations:

Finish 2Q2 Path to Success.

Exit Ticket

$$f(x) = -\frac{2}{3}(x + 4)^2 - 1$$

1) What is the vertex of the graph of $f(x)$?
2) What are the transformations of the graph of $f(x)$ from the parent function?