Quadratics Vertex Form - Vertex to Min/Max Y

1 What is the min/max y-value of a function with this vertex?	A Max: -3	B Max: -1
	C Max: -0.5	
(-1, -3), opening down		

2 What is the min/max y-value of a function with this vertex?	A Min: -2	B Min: 1
	C Min: 1.5	D Max: 1
(1, -2), opening up		

3 What is the min/max y-value of a function with this vertex?	A Min: -4	B Min: 0.5
	C Max: 2	D Min: 2
(2, -4), opening up		

4 What is the min/max y-value of a function with this vertex?	A Max: -3	B Max: -1.5
	C Min: -3	D Max: 4
(-3, 4), opening down		

5 What is the min/max y-value of a function with this vertex?	(3, 1), opening up	
A Min: 1	B Min: 3	

6 What is the min/max y-value of a function with this vertex?	A Min: -2	B Max: -2
	C Max: 0.5	
(-2, -2), opening up		

7 What is the min/max y-value of a function with this vertex?	A Max: 1	B Min: 1
	C Min: -1	
(-1, 1), opening up		

8 What is the min/max y-value of a function with this vertex?	A Max: -4	B Max: 3
	C Min: -0.5	
(3, -4), opening down		