mobius
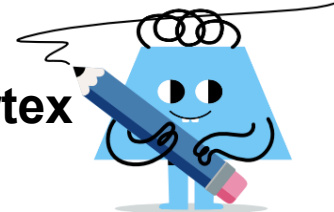## Quadratics Vertex Form - Range to Vertex

1 What could be the vertex of a function with this range?

$$[1, \infty)$$

A	B
(3, 1)	(-3, -1)
C	
(3, -1)	

2 What could be the vertex of a function with this range?

$$[-3, \infty)$$

A	B
(-2, -3)	(2, 3)
C	
(-2, 3)	

3 What could be the vertex of a function with this range?

$$(-\infty, 1]$$

A	B
(-1, 1)	(-1, -1)
C	
(1, -1)	

4 What could be the vertex of a function with this range?

$$[2, \infty)$$

A	B
(-2, -2)	(2, -2)
C	
(2, 2)	

5 What could be the vertex of a function with this range?

$$[4, \infty)$$

A	B
(1, 4)	(-1, -4)
C	
(1, -4)	

6 What could be the vertex of a function with this range?

$$(-\infty, -1]$$

A	B
(-1, -1)	(-1, 1)
C	
(1, 1)	

7 What could be the vertex of a function with this range?

$$(-\infty, 4]$$

A	B
(4, -4)	(-4, 4)
C	
(-4, -4)	

8 What could be the vertex of a function with this range?

$$[3, \infty)$$

A	B
(-3, -3)	(3, -3)
C	
(-3, 3)	