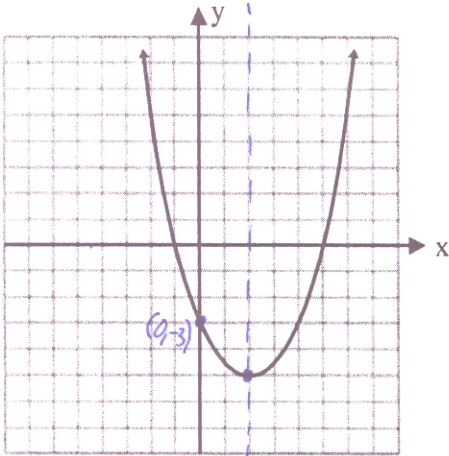


PARABOLA CHARACTERISTICS

Math Hustla
(name)

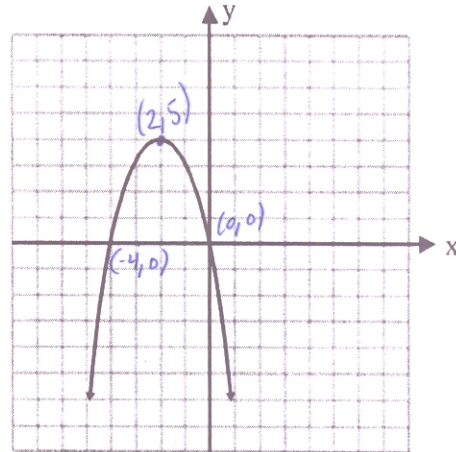
Identify the characteristics of each parabola.

1.



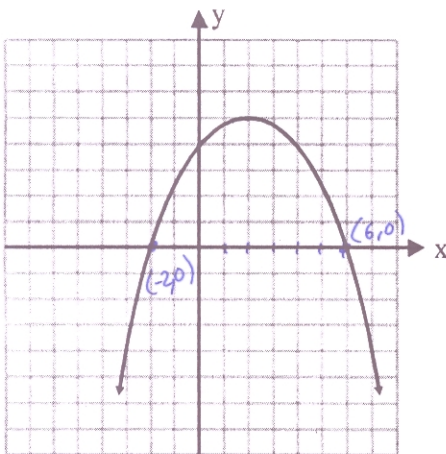
Vertex (2, -5)
 Min/Max y = -5
 Domain a/ real #'s
 Range y ≥ -5
 Zeros y = -3

2.



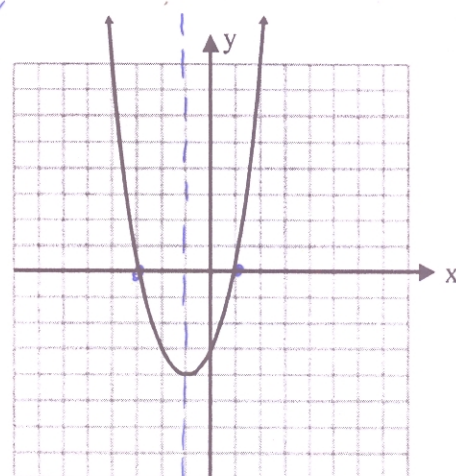
Vertex (2, 5)
 Min/Max y = 5
 Domain a/ real #'s
 Range y ≤ 5
 Zeros x = -4, 0

3.



Vertex (2, 5)
 Min/Max y = 5
 Domain a/ real #'s
 Range y ≥ 5
 Zeros x = -2, 6

4.



Vertex (-1, -4)
 Min/Max y = -4
 Domain turtles
 Range y ≤ -4
 Zeros x = -3, 1