

Name \_\_\_\_\_ Date \_\_\_\_\_

Quiz: Parabolas: Write the equation of the parabola in standard form.

1.  $2y + 9 = (1/22)x^2 + 9$

2.  $-x = (1/56)y^2$

3.  $3y = (1/8)x^2$

4.  $y = (-1/24)x^2$

5.  $14x = (7/6)y^2$

6.  $(3/16)y^2 - 24 = 3x - 24$

7.  $-52x = y^2$

8.  $-2y - 34 = (1/2)x^2 - 34$

9.  $-12y + 29 = x^2 + 29$

10.  $y = (1/60)x^2$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%