

**Basic Functions****Parabola****Parabola Y-Axis Intercepts**

1.  $y - \text{intercepts } x^2$

2.  $y - \text{intercepts } 2x^2$

3.  $y - \text{intercepts } x^2 + 4$

4.  $y - \text{intercepts } x^2 + 1$

5.  $y - \text{intercepts } x^2 - 6x - 2$

6.  $y - \text{intercepts } x^2 + x + 1$

7.  $y - \text{intercepts } 4x^2$

8.  $y - \text{intercepts } 3x^2$

9.  $y - \text{intercepts } -x^2$

10.  $y - \text{intercepts } x^2 + 2$

**Answers****Basic Functions****Parabola****Parabola Y-Axis Intercepts**

1.  $(0,0)$

2.  $(0,0)$

3.  $(0,4)$

4.  $(0,1)$

5.  $(0, -2)$

6.  $(0,1)$

7.  $(0,0)$

8.  $(0,0)$

9.  $(0,0)$

10.  $(0,2)$