

Moderate Functions

Absolutes

Absolutes Y-Axis Intercepts

1. $y - \text{intercepts } |x|$

2. $y - \text{intercepts } f(x) = |2x|$

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

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

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

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

7. $y - \text{intercepts } |x - 1|$

8. $y - \text{intercepts } |x + 1|$

9. $y - \text{intercepts } |x - 4|$

10. $y - \text{intercepts } 2|x - 4|$

Answers**Moderate Functions****Absolutes****Absolutes Y-Axis Intercepts**

1. $(0,0)$

2. $(0,0)$

3. $(0,0)$

4. $(0, -1)$

5. $(0,0)$

6. $(0, -1)$

7. $(0,1)$

8. $(0,1)$

9. $(0,4)$

10. $(0,8)$