

Find the range of a quadratic function (in interval notation).

1. $y = -2(x - 1)^2 + 2$

2. $y = -2(x - 3)^2 - 4$

3. $y = -(x + 3)^2 + 3$

4. $y = -2(x - 1)^2 + 3$

5. $y = 2(x + 1)^2 - 3$

6. $y = 2(x + 2)^2 + 2$

7. $y = -2(x - 1)^2 - 3$

8. $y = (x - 4)^2 + 1$

9. $y = 2(x - 1)^2 - 12$

10. $y = -3(x + 7)^2 - 11$