

ANSWER PRESENTATION TOOL

Algebra 1 - Student Edit

4

7 - Exercises

23,24,30,31

ALL EVEN

Show Solu

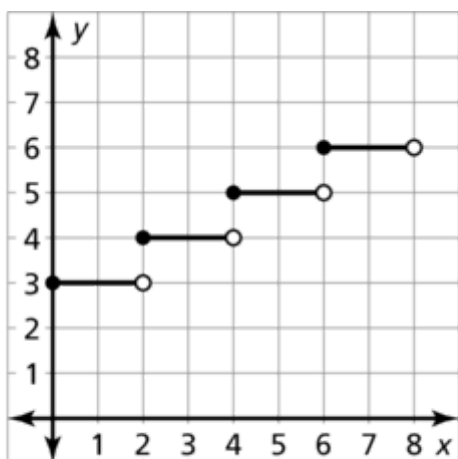
ODD

$$23. f(x) = \begin{cases} x + 2, & \text{if } x < 0 \\ 2, & \text{if } x \geq 0 \end{cases}$$

$$24. f(x) = \begin{cases} -3, & \text{if } x \leq 0 \\ -3x + 3, & \text{if } x > 0 \end{cases}$$

$$30. f(x) = \begin{cases} 4, & \text{if } 0 < x \leq 1 \\ 3, & \text{if } 1 < x \leq 2 \\ 2, & \text{if } 2 < x \leq 3 \\ 1, & \text{if } 3 < x \leq 4 \end{cases}$$

31.



domain: $0 \leq x < 8$; range: 3, 4, 5, 6

$$39. \quad y = \begin{cases} -x + 2, & \text{if } x < 2 \\ x - 2, & \text{if } x \geq 2 \end{cases}$$