

TRANSLATE FUNCTIONS

$$g(x) = \sqrt{x - 4}$$

4 Units left

4 Units right

4 Units up

4 Units down

$$g(x) = \sqrt{x + 3}$$

3 Units left

3 Units right

3 Units right

3 Units down

$$g(x) = \sqrt{x - 7} + 3$$

7 Units left 3 units up

7 units right 3 units up

7 units left 3 units up

$$g(x) = \sqrt{x + 6} - 4$$

6 Units left 4 units up

6 Units right 4 units up

6 Units left 4 units down