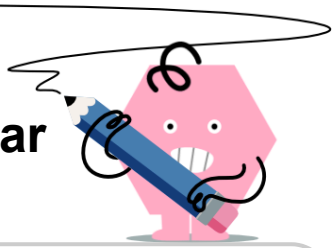
Name

Function Domain - Simple Root of Linear to Domain Definition



1 What set describes the domain of this function?

$$f(x) = \sqrt{-1x + 3}$$

A $\{X \in \mathbb{R} | X \leq 3\}$

B $\{X \in \mathbb{R} | -8 < X\}$

2 What set describes the domain of this function?

$$f(x) = \sqrt{-1x - 4}$$

A $\{X \in \mathbb{R} | X \leq -4\}$

B $\{X \in \mathbb{R} | -4 \leq X\}$

3 What set describes the domain of this function?

$$f(x) = \sqrt{-1x + 4}$$

A $\{X \in \mathbb{R} | X \leq 4\}$

B $\{X \in \mathbb{R} | \}$

4 What set describes the domain of this function?

$$f(x) = \sqrt{-1x + 1}$$

A $\{X \in \mathbb{R} | X < 1\}$

B $\{X \in \mathbb{R} | X \leq 1\}$

5 What set describes the domain of this function? $f(x) = \sqrt{1x + 3}$

A $\{X \in \mathbb{R} | -3 < X\}$

B $\{X \in \mathbb{R} | -3 \leq X\}$

6 What set describes the domain of this function? $f(x) = \sqrt{1x + 2}$

A $\{X \in \mathbb{R} | -2 \leq X\}$

B $\{X \in \mathbb{R} | X \leq -2\}$

7 What set describes the domain of this function?

$$f(x) = \sqrt{-1x + 5}$$

A $\{X \in \mathbb{R} | X \leq 5\}$

B $\{X \in \mathbb{R} | 5 \leq X\}$

8 What set describes the domain of this function?

$$f(x) = \sqrt{-1x + 2}$$

A $\{X \in \mathbb{R} | X < 2\}$

B $\{X \in \mathbb{R} | X \leq 2\}$