



Questions?
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Ask Question 

Problem 1 of 6

What is the domain and range of the relation
 $\{(-1,2); (0,2); (3,1); (-1,1); (0,0)\}$

Question

$\{(-1,2); (-1,1); (0,2); (0,0); (3,1)\}$

Answer

Domain= $\{-1,0,3\}$

$\{(0,0); (3,1); (-1,1); (-1,2); (0,2)\}$

Range= $\{0,1,2\}$

3. General Functions

[Sketching situations](#)

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What is the domain and range of the graphed relation?

Question

Domain = $(-3, 4)$

Range = $(-5, 5)$

Answer

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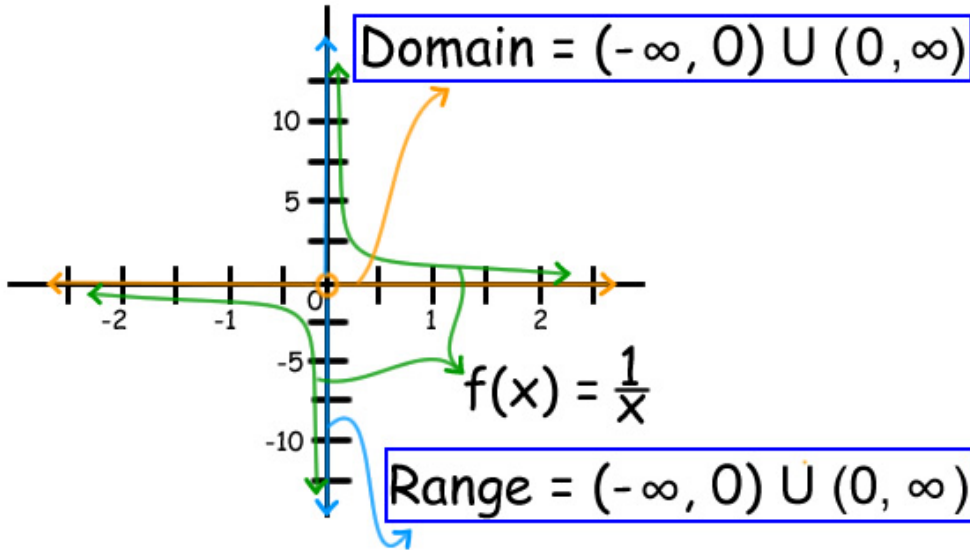
Ask Question ▶

Problem 3 of 6

What is the domain and range of the function
 $f(x) = 1/x$?

Question

Answer



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Ask Question 

What is the domain and range of a linear function?

Question

$$f(x) = ax + b$$

$$\text{Domain} = (-\infty, \infty)$$

$$\text{Range} = (-\infty, \infty)$$

Answer

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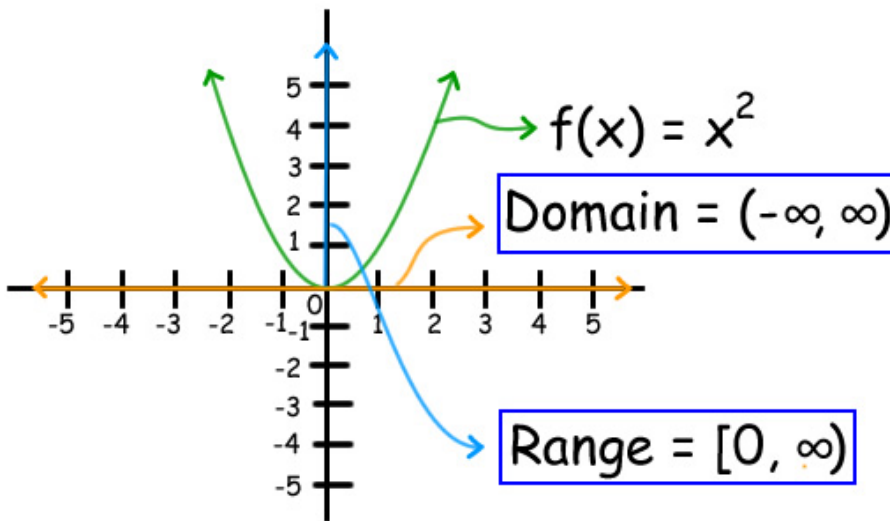
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What is the domain and range of the function x^2 ?

Question

Answer



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Questions?
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Ask Question 

A light bulb in an office is turned on and off at different times of the day. What is the domain and range of the function that shows the state of the bulb at the different hours of the day?

Question

Answer

Domain = $[0, 24)$

Range = $\{\text{off}, \text{on}\}$

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