



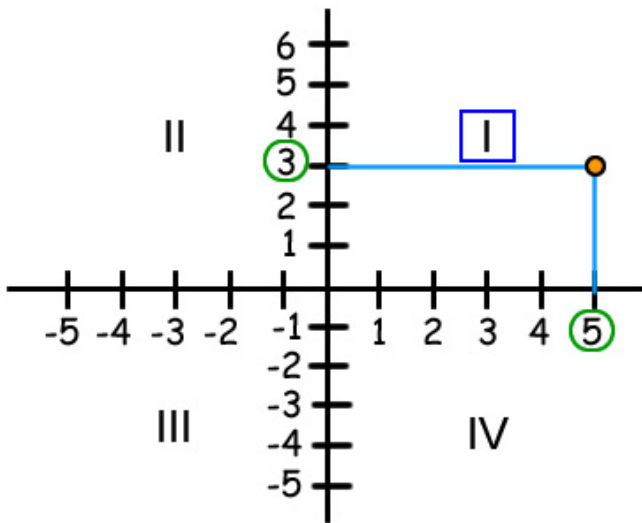
Questions?
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Ask Question

In which quadrant does the point $(5,3)$ lie?
Graph it.

Question

Answer



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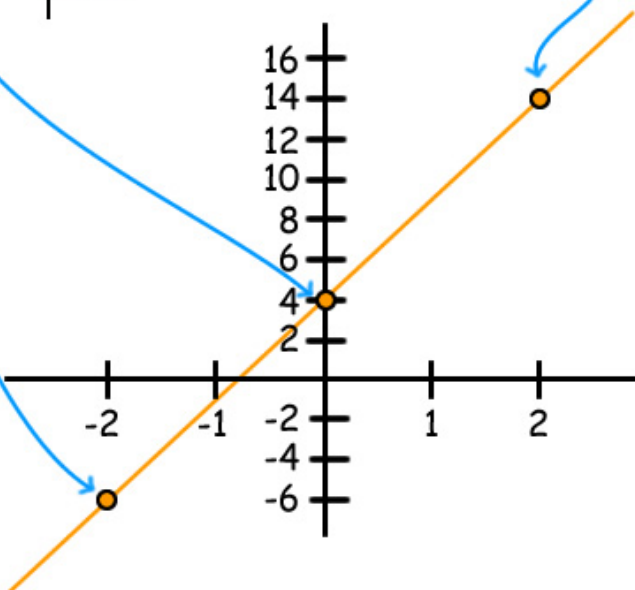
Ask Question

$Y = 5x + 4$. Create a table with ordered pairs and graph it.

Question

Answer

X	$Y = 5X + 4$
-2	$5(-2) + 4 = -10 + 4 = -6$
0	$5(0) + 4 = 0 + 4 = 4$
2	$5(2) + 4 = 10 + 4 = 14$



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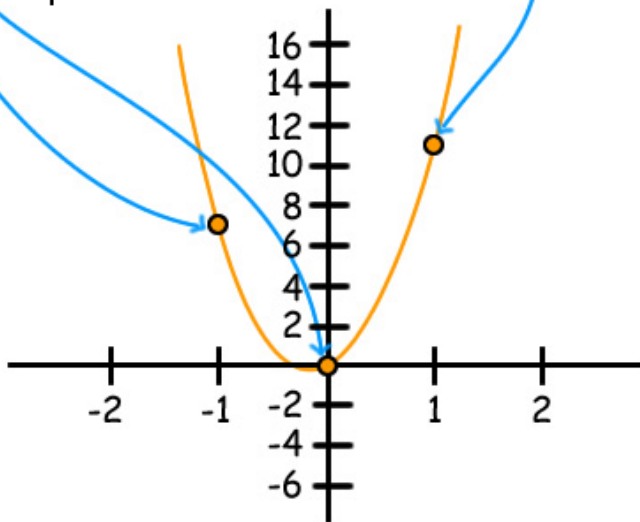
Ask Question

$Y = 10x^2 + x$. Create a table with ordered pairs and graph it.

Question

Answer

X	$Y = 10X^2 + X$
-1	$10(-1)^2 + -1 = 10 - 1 = 9$
0	$10(0)^2 + 0 = 0 + 0 = 0$
1	$10(1)^2 + 1 = 10 + 1 = 11$



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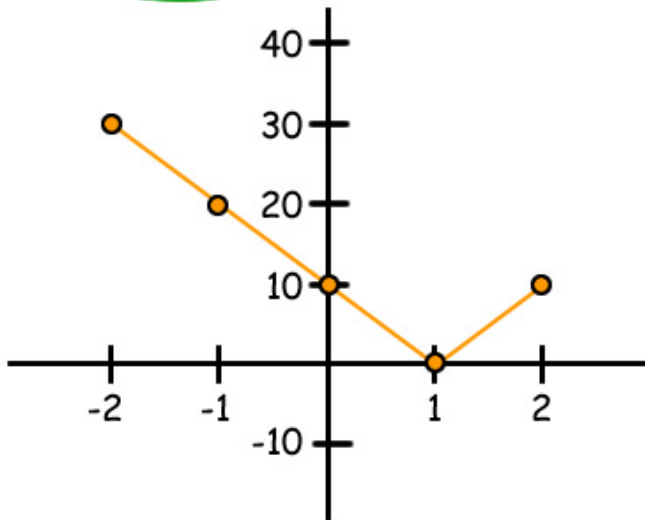
Ask Question

Question

$Y = |10 - 10x|$. Create a table with ordered pairs using $x = -2, -1, 0, 1$ and 2 . Graph it.

Answer

X	$Y = 10 - 10X $
-2	$ 10 - 10(-2) = 10 + 20 = 30$
-1	$ 10 - 10(-1) = 10 + 10 = 20$
0	$ 10 - 10(0) = 10 + 0 = 10$
1	$ 10 - 10(1) = 10 - 10 = 0$
2	$ 10 - 10(2) = 10 - 20 = 10$



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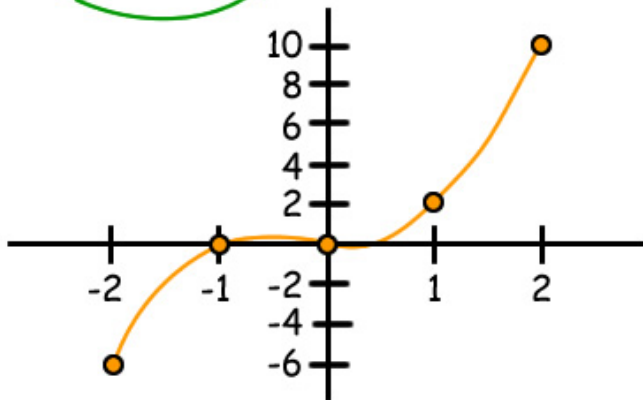
Ask Question ▶

$Y = x^3 + |x|$. Create a table with ordered pairs and graph it.

Question

Answer

X	$Y = X^3 + X $
-2	$(-2)^3 + (-2) = -8 + 2 = -6$
-1	$(-1)^3 + (-1) = -1 + 1 = 0$
0	$(0)^3 + (0) = 0 + 0 = 0$
1	$(1)^3 + (1) = 1 + 1 = 2$
2	$(2)^3 + (2) = 8 + 2 = 10$



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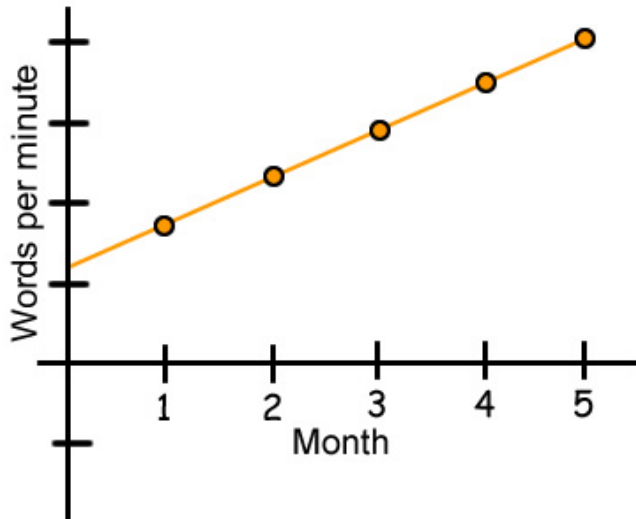


Questions?
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Ask Question 

Annie is learning to type. She takes a 5 month class. She counts the amount of words she can type per minute. Each month she types faster. Sketch a graph.

Question



Answer

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