

Gingerbread Man



Learning Math through Fun Activities

Qiang Ma

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Coordinate Graphing - First Quadrant

The grid is a coordinate plane with the x-axis and y-axis both ranging from 0 to 32. Major grid lines are labeled every 5 units (0, 5, 10, 15, 20, 25, 30, 32). A large, red, diagonal watermark with the word 'SALE' is overlaid on the grid.

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Coordinate Graphing - Four Quadrants

A coordinate plane with x and y axes ranging from -25 to 25. The grid lines are spaced at intervals of 1 unit. The x-axis is labeled from -25 to 25, and the y-axis is labeled from -25 to 25. A large red diagonal watermark reading 'SAMPLE' is overlaid across the grid.

Coordinate Graphing - First Quadrant

A gingerbread man is drawn on a coordinate grid. The grid has an x-axis labeled 0 to 31 and a y-axis labeled 0 to 45. The gingerbread man is brown with black eyes, a smiling mouth, and blue icing decorations on its limbs. It wears a red and green striped hat with a green pom-pom. A large red 'SALE' watermark is overlaid on the image.

Name: _____

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Coordinate Graphing - First Quadrant

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SALE

Directions: Use the coordinates (ordered pairs) on the list to graph a picture. Plot each point, and then connect it to the next point. Color it.

START	START	START	START	START	START	START	START
(20,40)	(11,31)	(14,39)	(18,22)	(15,13)	(14,4)	(27,27)	START
(14,40)	(12,31)	(11,38)	(18,23)	(17,15)	(12,5)		START
(14,38)	(12,30)	(9,35)	(19,24)	(19,13)	(11,5)		START
(15,39)	(11,30)	(8,31)	(21,24)	(17,11)	(10,25)		START
(16,37)	(11,31)	(8,27)	(22,23)	(22,23)	(9,7)		START
(18,38)	(12,32)	(10,24)	(22,22)	(22,23)	(9,8)	(32)	START
(20,37)	(13,32)	(5,22)	(21,21)		(8,6)	(30,7)	START
(20,35)	(14,31)		(19,21)		(9,8)	(29,24)	START
(20,36)	(14,32)		(20,22)		(10,5)	(10,5)	START
(16,34)	(14,30)		(16,22)		(10,4)	(27,25)	START
(16,33)			(15,22)		(11,3)	(25,26)	START
(16,33)		(10,17)					START
(16,33)		(11,16)					START
(16,33)			(12,23)	(16,7)			(28,36)
			(12,22)	(8,1)	STOP		(30,35)
	START		(13,21)				STOP
	(23,31)		(15,21)				
	(22,31)		(16,22)				
(18,37)		STOP		START	START	START	START
(18,37)	(23,30)	(18,5)		(3,20)	(28,6)	(28,28)	(28,38)
(17,37)	(21,31)	(11,19)		(4,18)	(26,6)	(28,38)	(30,37)
(17,37)	(22,32)	(21,5)	START	(5,19)	(25,5)	(29,40)	STOP
(19,38)	(21,32)	(22,21)	(16,23)	(16,17)	(24,5)	(32,40)	
(20,38)	(20,31)	(24,0)	(18,23)	(5,15)	(23,6)	(33,39)	
(21,39)	(20,30)	(27,0)	STOP	(6,15)	(22,6)	(33,36)	
(20,40)	(21,29)	(38,2)		(11,21)	(11,5)	(31,36)	(29,40)
(21,40)	(22,30)	(28,0)	START	(22,5)	(11,38)	(30,38)	(30,38)
(8,41)	(23,30)	(26,17)		(22,24)	(30,38)	STOP	
(7,41)	STOP	(30,27)		(23,4)	(30,29)		
(6,40)		(32,24)	(20,18)		(26,5)	(28,30)	
(6,39)	START	(19,18)	(17,20)	(27,4)	STOP	START	START
(7,38)	(31,29)	(17,26)	(28,5)				(31,38)
(8,38)	(13,28)	(29,29)	(15,18)	STOP			(32,40)
(9,39)	(15,27)	(24,24)					
(9,40)	(19,27)	(36,27)					
(8,41)	(21,29)	(26,51)					
(11,42)	STOP	(25,35)					START
(14,40)		(23,38)					(31,37)
STOP		(21,39)					(33,38)

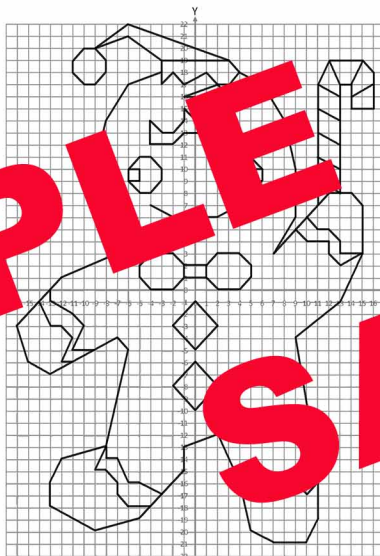
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Coordinate Graphing - Four Quadrants



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Coordinate Graphing - Four Quadrants



Directions: Use the coordinates (ordered pairs) on the list to graph a picture. Plot each point, and then connect it.

START	START	START	START	START	START	START	START
(3.19)	(-6.10)	(-3.18)	(1.11)	(-2.48)	(-3.17)	(10.06)	(11.11)
(-3.19)	(-5.10)	(-6.17)	(1.2)	(0.6)	(-5.16)	(11.5)	(13.10)
(-3.17)	(-5.9)	(-8.14)	(2.3)	(2.8)	(-6.16)	(12.5)	
(-2.18)	(-6.9)	(-9.10)	(4.3)	(0.30)	(-7.14)	(13.4)	
(-1.17)	(-6.10)	(-6.9)	(5.2)	(-2.8)	(-8.14)	(13.3)	
(1.18)	(-5.1)	(-7.3)	(5.1)	STOP	(-8.13)	(15.3)	STOP
(3.16)	(-4.1)	(-12.1)	(4.0)		(-9.15)	(13.2)	
(3.14)	(-3.10)	(-16.3)	(2.0)		(-8.15)	(12.3)	
(1.13)	(-3.9)	(-13.5)	(1.1)	START	(-7.16)	(12.4)	
(-1.13)	(-4.8)	(-13.7)	(-1.1)	(-13.0)	(-7.17)	(10.4)	
(-2.12)	(-5.8)	(-7.4)	(-1.2)	(-13.1)	(-7.18)	(9.5)	
(-4.12)	(-6.9)	(-6.5)	(-2.1)	(-11.2)		STOP	
(-4.14)		(-8.13)	(-2.1)	(-10.3)			
(-3.13)	STOP			(-10.3)			(13.14)
(-2.13)			(-5.1)				STOP
(-1.14)	STOP		(-4.0)				
			(-2.0)				
(1.1)	(-2.1)						
(0.1)	(-1.1)	(-2.1)	(-14.1)	(11.1)	(-11.7)	(11.17)	START
	(-2.1)	(-2.1)	(-13.1)	(9.15)	(11.17)	(13.16)	
	(-3.1)	(-3.1)	(-12.1)	(8.16)	(11.17)	STOP	
	(-4.1)	(-5.20)	(-11.1)	(-7.16)	(15.19)		
	(-3.1)	(-5.21)	(-12.4)	(-6.15)	(16.18)		
	(-3.9)	(-5.21)	STOP	(-11.6)	(-5.15)	(16.15)	
(-6.1)	(-5.1)	(-11.15)	STOP		(-12.19)	(16.17)	
(-9.2)	STOP	(9.4)		(-5.15)	(14.17)	(13.17)	STOP
(-10.20)	(13.1)	(-2.3)		(-5.17)	(13.17)		
(-11.19)	(15.3)	(0.1)		(-6.17)	(13.8)		
(-11.18)	(15.7)	(2.3)		(-9.16)	(11.9)		
(-10.17)	START	(14.8)	(0.5)			START	
(-9.17)	(-4.7)	(12.8)	(-2.3)	(-11.16)		(14.17)	
(-8.18)	(-2.6)	(7.3)	STOP			(15.19)	
(-8.19)	(-3.6)	(6.5)					
(-9.20)	(5.7)	(9.10)					
(-6.21)	START	(8.14)					START
(-3.19)		(6.17)					(14.16)
STOP		(4.18)					(16.17)

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Credits

I draw all the clipart myself for all the products in my store.

Thank you so much and I hope you enjoy this lesson.

