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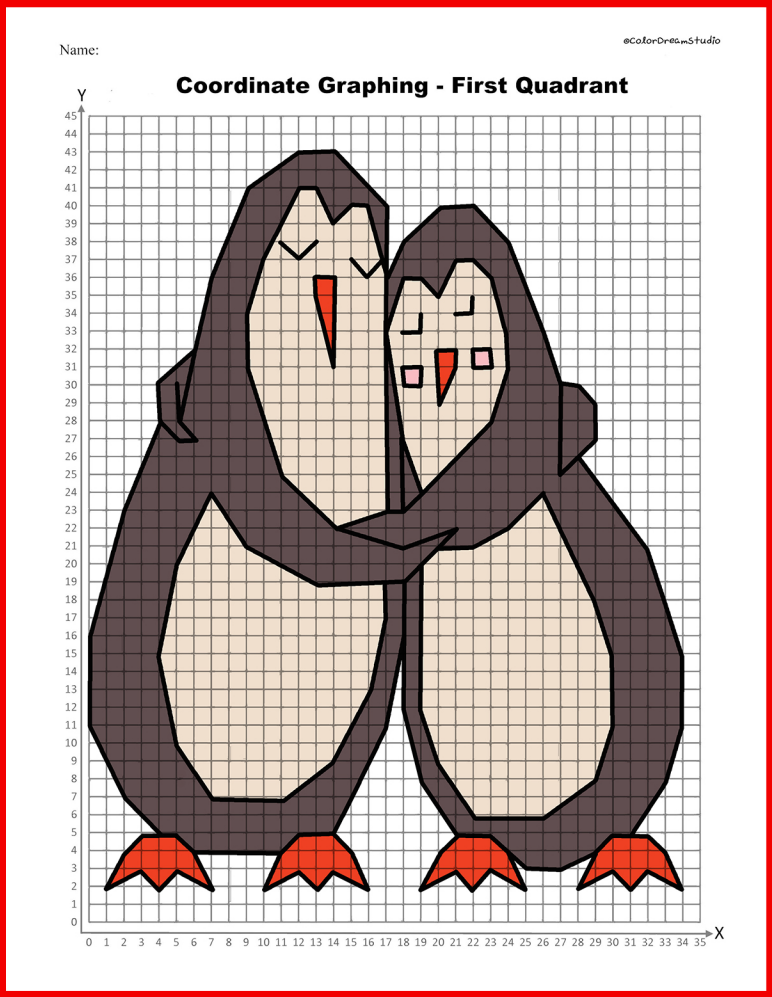
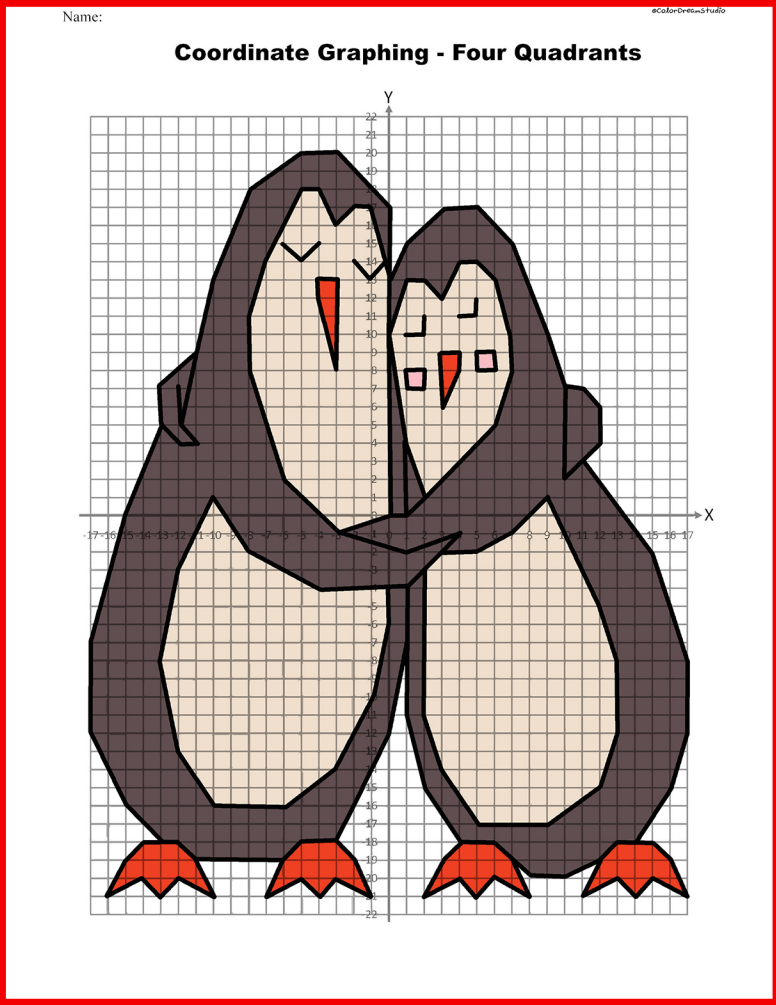
Coordinate Graphing

PENGUIN

Include 1st Quadrant and 4 Quadrants





Math is fun! Graphing is fun!

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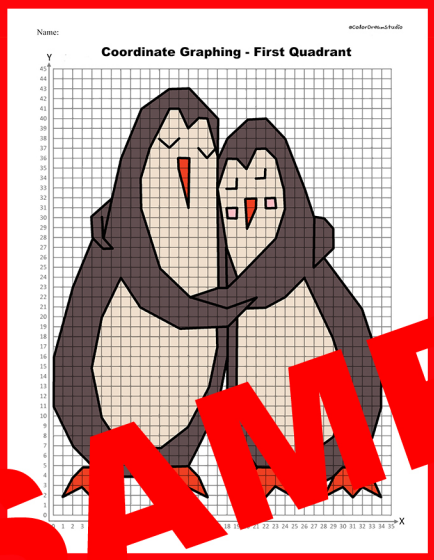
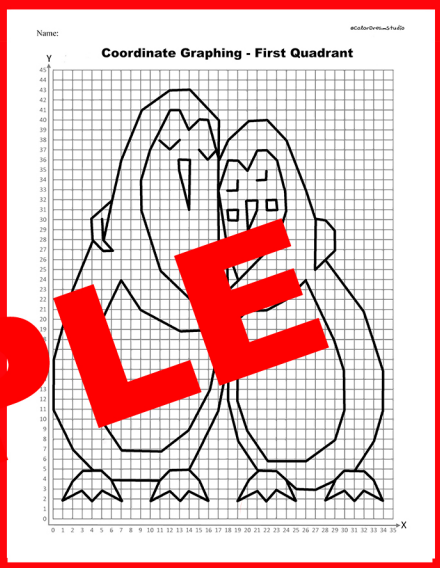
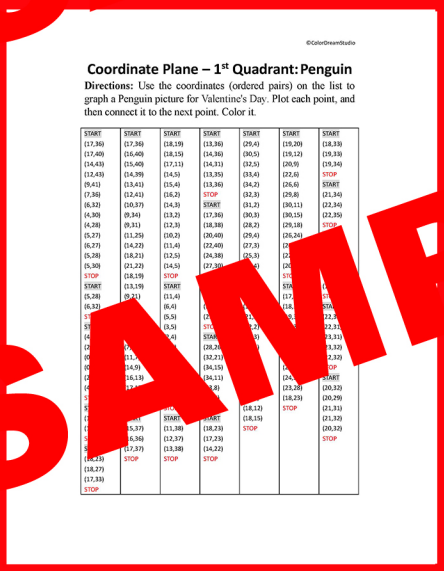




First Quadrant Worksheet

SAMPLE



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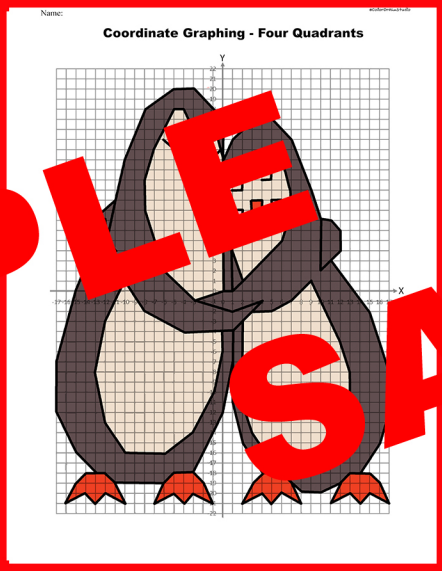
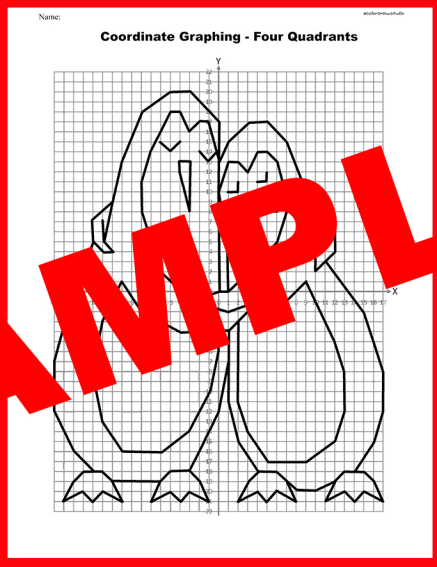
Coordinate Plane – 1st Quadrant: Penguin

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

START	START	START	START	START	START	START
(17,36)	(17,36)	(18,19)	(13,36)	(29,4)	(19,20)	(18,33)
(17,40)	(16,40)	(18,15)	(14,36)	(30,5)	(19,12)	(19,33)
(14,43)	(15,40)	(17,11)	(14,31)	(32,5)	(20,9)	(19,34)
(12,43)	(14,39)	(14,5)	(13,35)	(33,4)	(22,6)	STOP
(9,41)	(13,41)	(15,4)	(13,36)	(34,2)	(26,6)	START
(7,36)	(12,41)	(16,2)	STOP	(32,3)	(29,8)	(21,34)
(6,32)	(10,37)	(14,3)	START	(31,2)	(30,11)	(22,34)
(4,30)	(9,34)	(13,2)	(17,36)	(30,3)	(30,15)	(22,35)
(4,28)	(9,31)	(12,3)	(18,38)	(28,2)	(29,18)	STOP
(5,27)	(11,25)	(10,2)	(20,40)	(29,4)	(26,24)	
(6,27)	(14,22)	(11,4)	(22,40)	(27,3)		
(5,28)	(18,21)	(12,5)	(24,38)	(25,3)		
(5,30)	(21,22)	(14,5)	(27,30)			
STOP	(18,19)	STOP				
START	(13,19)	START				
(5,28)	(9,21)	(11,4)				
(6,32)		(8,4)				
		(6,5)				
		(3,5)				
		START				
		(28,26)				
		(32,21)				
		(34,15)				
		(34,11)				
		(31,8)				
		START				
		(11,38)				
		(12,37)				
		(13,38)				
		STOP				





SAMPLE

Four Quadrants Worksheet

Coordinate Plane – 4 Quadrants: Penguin

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

START	START	START	START	START	START	START	START	START	START
(2,3)	(-13,9)	(-2,10)	(-16,-3)	(3,8)	(-11,12)	(5,5)	(5,-5)	(-3,-18)	(6,-22)
(3,6)	(-14,8)	(0,10)	(-16,-2)	(7,7)	(-9,10)	(7,5)	(5,-10)	(4,-11)	(6,-13)
(3,9)	(-14,7)	(2,8)	STOP	(10,5)	(-8,10)	(9,3)	(4,-11)	STOP	(17,-13)
(2,10)	(-13,5)	(2,6)	START	(13,1)	(-5,13)	(7,2)	(4,-22)	START	STOP
(3,12)	(-12,4)	(0,4)	(-13,-1)	(15,-2)	(-6,14)	(5,2)	STOP	(-3,-22)	START
(3,14)	(-10,4)	(-3,4)	(-13,-2)	(16,-3)	(-7,14)	(4,3)	START	(4,-17)	(6,-17)
(2,16)	STOP	(-4,5)	(-12,-2)	(16,-4)	(-10,13)	(4,6)	(-3,-11)	STOP	(17,-17)
(-2,15)	START	(-4,7)	STOP	(14,-5)	(-10,12)	(3,6)	(4,-11)	START	STOP
(-9,15)	(-12,8)	(-3,9)	START	STOP	STOP	STOP	STOP	(11,-13)	START
(-11,14)	(-12,7)	(-2,10)	(-15,-1)		(-10,10)	(-1,0)	START	(11,-7)	(6,-18)
(-14,14)	(-11,7)	STOP	STOP		(-10,9)	(-1,-1)	(-7,-5)	(12,-7)	(17,-18)
(-16,13)	STOP	START			(-10,9)	(0,-2)	(-7,-21)	(12,-13)	STOP
(-15,10)	START	(0,9)					(-6,-22)	STOP	START
	(-11,3)	(0,8)					(-4,-22)	START	(-17,22)
	(-8,2)	(1,8)					(-3,-23)	(9,-8)	(-17,-22)
	(-6,2)	(1,9)				(-1,0)	(-3,-5)	(8,-7)	(17,-22)
	(-1,3)	(0,9)			(6,10)	STOP		(9,-5)	(17,22)
	(-2,2)	STOP			(6,9)		START	(11,-7)	(17,22)
	(-2,3)	START					(11,-22)	STOP	STOP
	STOP	(-9,0)					STOP	START	START
	START	(-8,-1)				(9,-2)	START	(12,-7)	(-3,-18)
	(-2,3)	STOP			(-6,10)	(10,-2)	(14,-5)	(14,-5)	(-4,-11)
			(-6,-3)	(14,-11)	STOP	(11,-3)	(-8,-11)	(15,-7)	STOP
		(-15,0)	(-8,-5)	(15,10)	START	(11,-5)	STOP	(14,-8)	
	(-1,10)	(-15,-1)	STOP	(17,6)	(7,13)	STOP	START	STOP	
	(-2,9)	(-16,-2)	START	(16,3)	(8,13)	START	(14,-22)	START	
	(-2,6)	(-17,-2)	START	(15,2)	(9,12)	(-7,-11)	(-7,-15)	(8,-13)	
	(-1,5)	(-16,-3)	(16,-4)	(13,1)	(9,11)	(-14,-11)	STOP	(8,-8)	
	(1,5)	(-15,-4)	(17,-5)	STOP	(8,10)	(-15,-10)	START	(15,-8)	
	STOP	(-13,-5)	STOP		(7,10)	(-15,-5)	STOP	(15,-13)	
		STOP			(6,11)			STOP	
					(6,12)				
					STOP				

SAMPLE