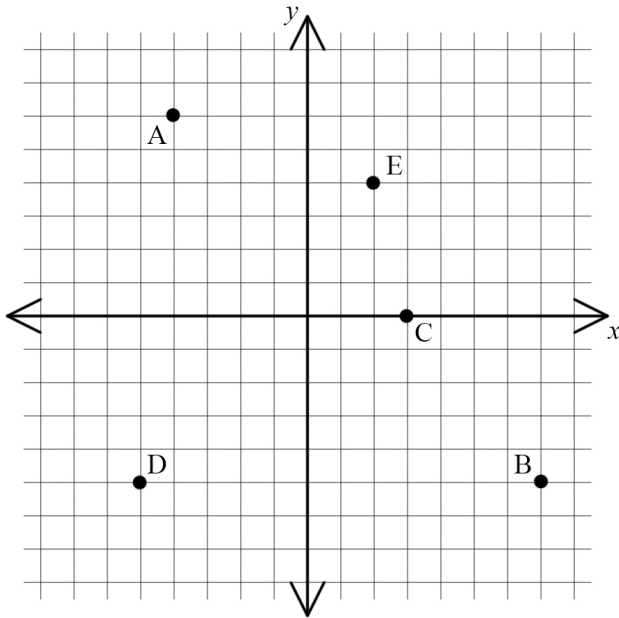


Pre-Algebra Homework #10 – Answer Key

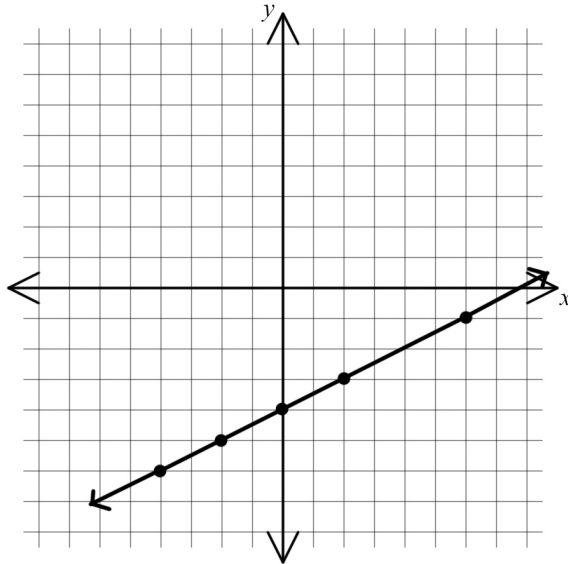
- 1) $\frac{4}{13}$
- 2) $\frac{1}{221}$
- 3) *Answers will vary but must contain or statements, and statements, or both.
- 4) $\frac{1}{8}$
- 5) $\frac{1}{10}$
- 6) A) Quadrant II B) Quadrant IV C) None D) Quadrant III E) Quadrant I



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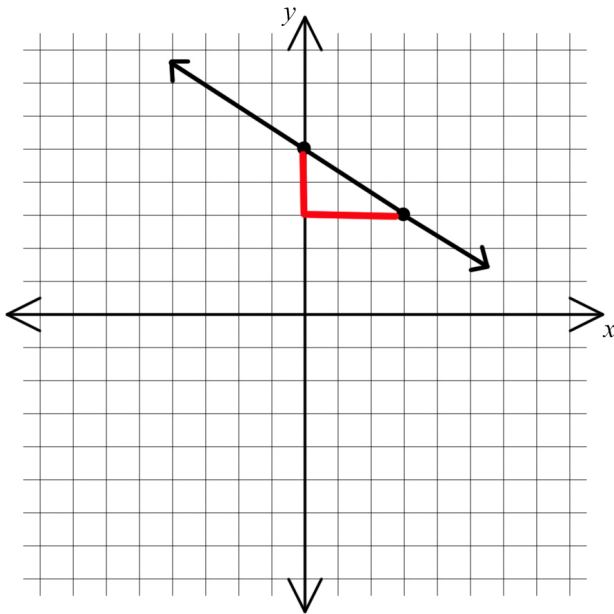
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7) See Graph



x	y
6	-1
2	-3
0	-4
-2	-5
-4	-6

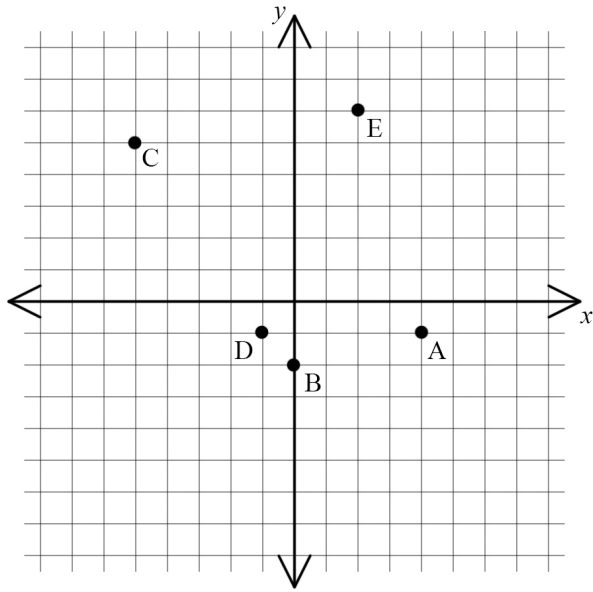
8) See Graph The constant of proportionality (slope) = $-\frac{2}{3}$



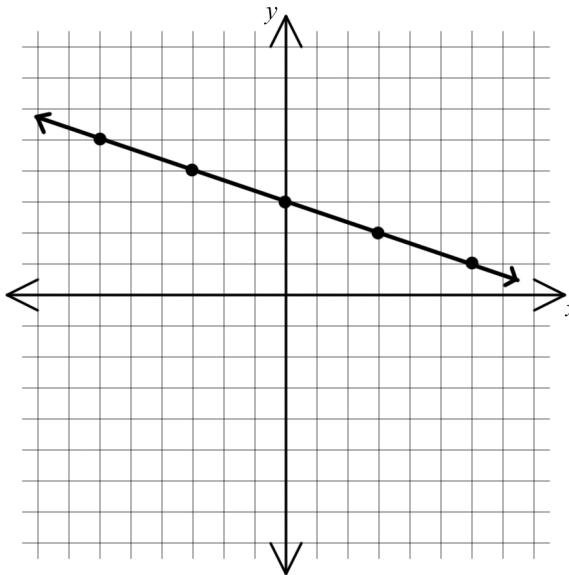
9) A) Quadrant IV B) None C) Quadrant II D) Quadrant III E) Quadrant I

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10) See Graph

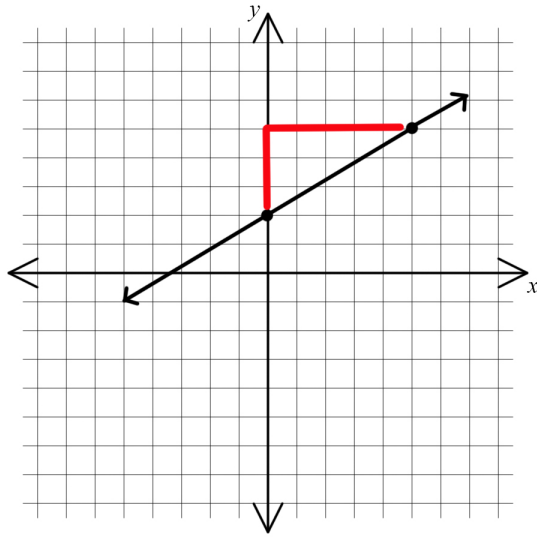


x	y
-6	5
-3	4
0	3
3	2
6	1

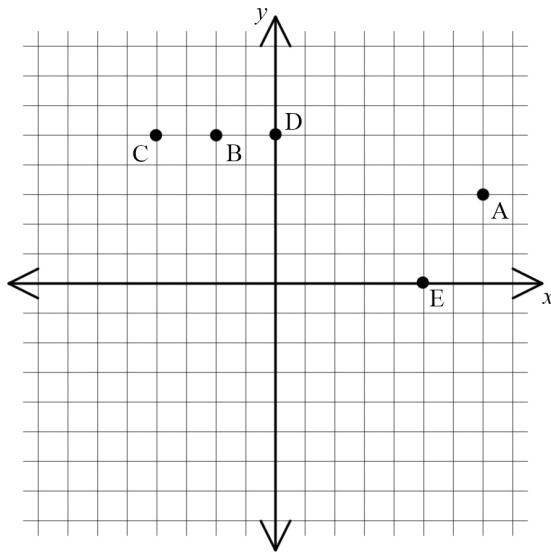
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11) See Graph The constant of proportionality (slope) = $\frac{3}{5}$



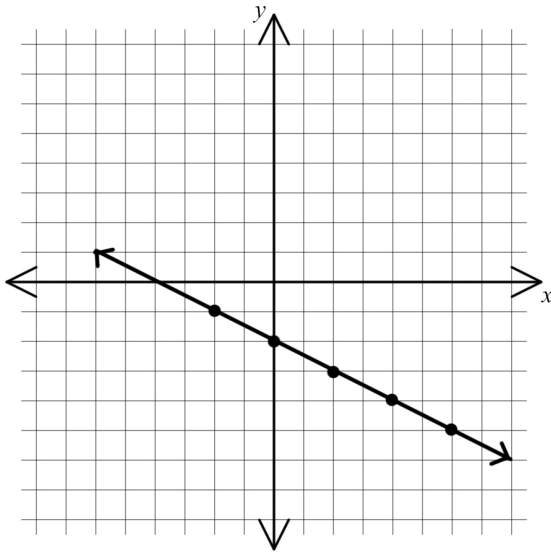
12) A) Quadrant I B) Quadrant II C) Quadrant II D) None E) None



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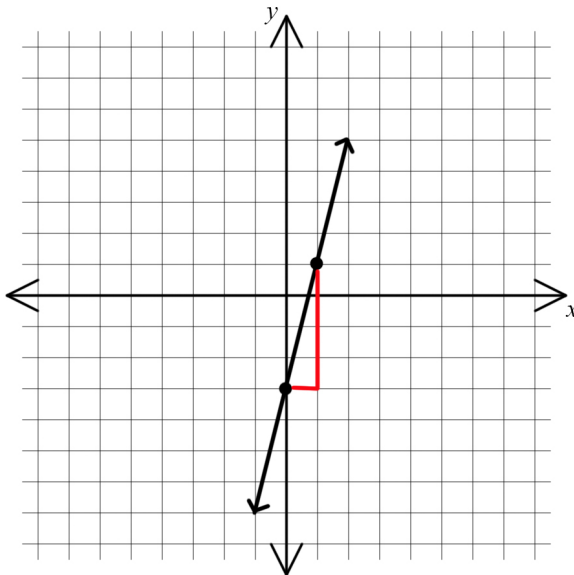
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13) See Graph



x	y
-2	-1
0	-2
2	-3
4	-4
6	-5

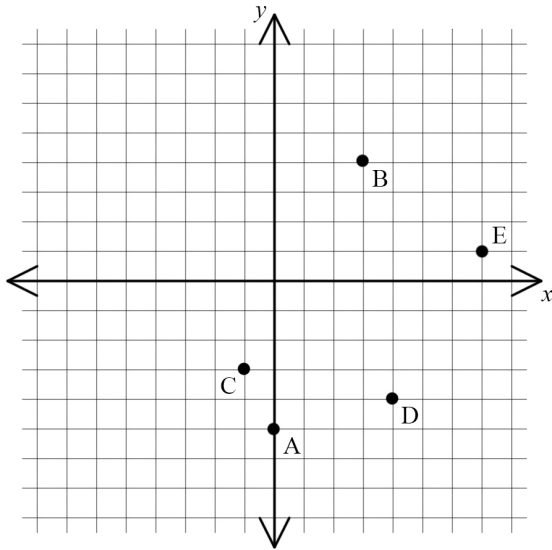
14) See Graph The constant of proportionality (slope) = 4



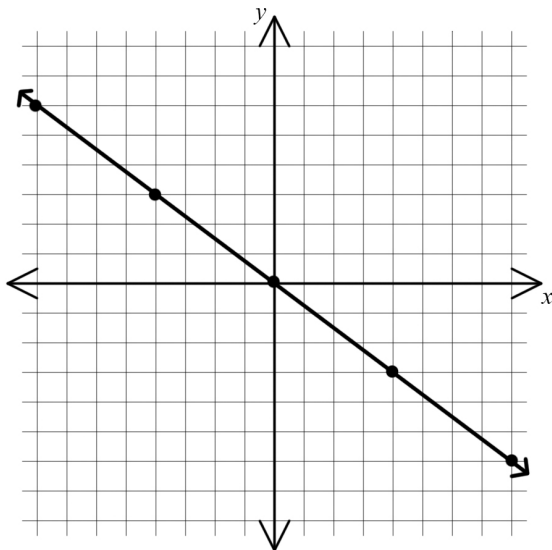
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15) A) None B) Quadrant I C) Quadrant III D) Quadrant IV E) Quadrant IV



16) See Graph

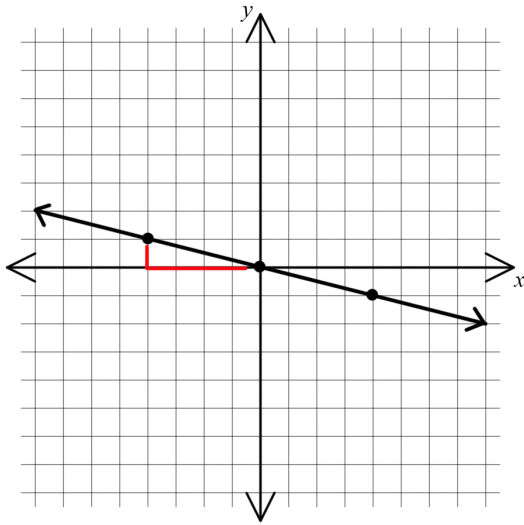


x	y
-4	3
4	-3
8	-6
-8	6
0	0

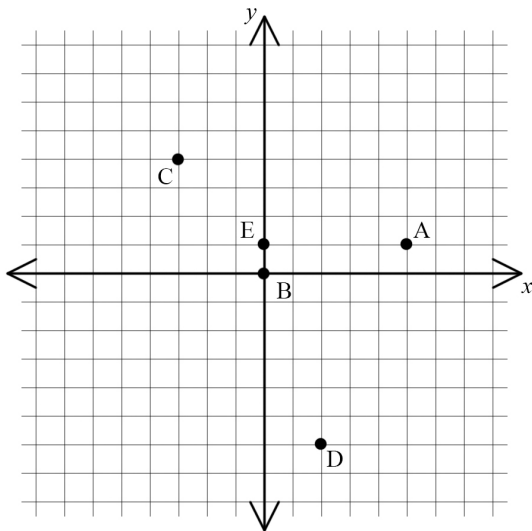
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17) See Graph The constant of proportionality (slope) = $-\frac{1}{4}$



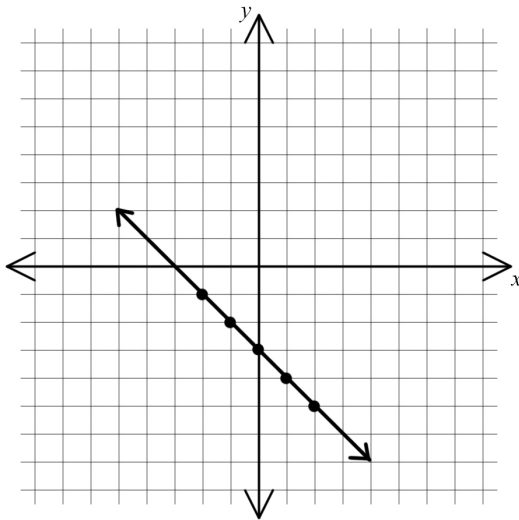
18) See graph



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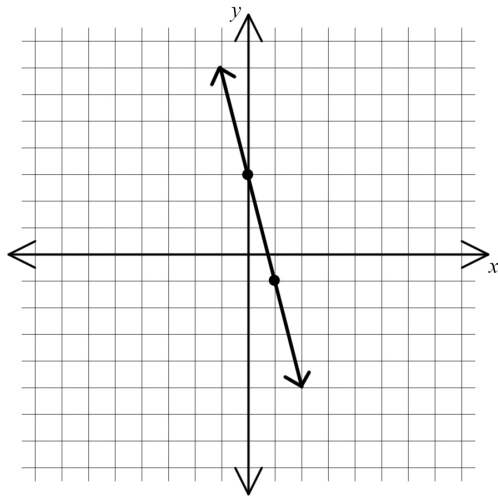
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19) See graph



x	y
2	-5
1	-4
0	-3
-1	-2
-2	-1

20)



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