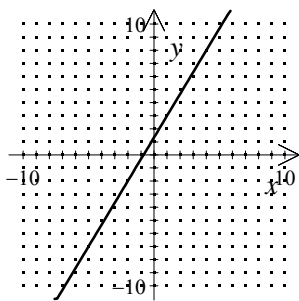


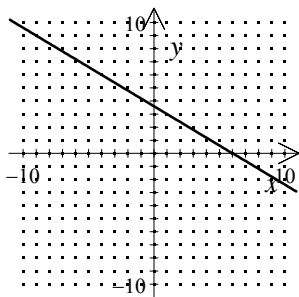
P.I. A.G.4: Identify and graph linear, quadratic (parabolic), absolute value, and exponential functions

1. A line goes through the point (1, 3) and has slope $\frac{5}{3}$. Graph this line.

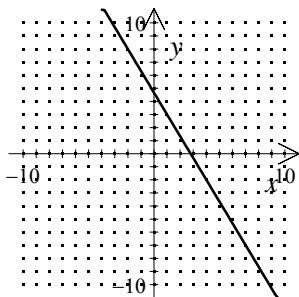
[A]



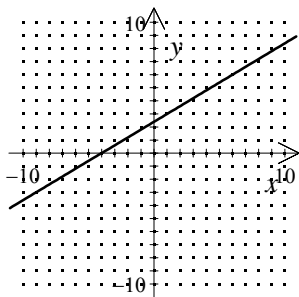
[B]



[C]

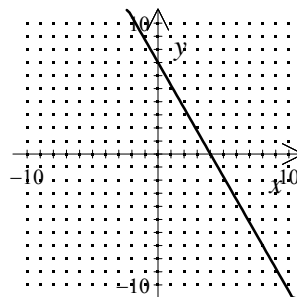


[D]

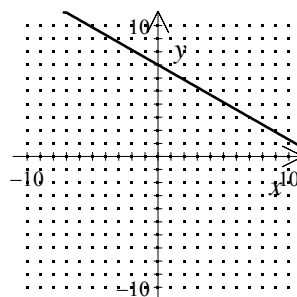


2. Which of the following represents the graph of a line with y-intercept 7 and slope of $\frac{4}{7}$?

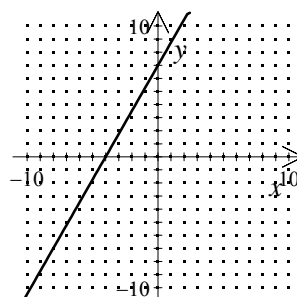
[A]



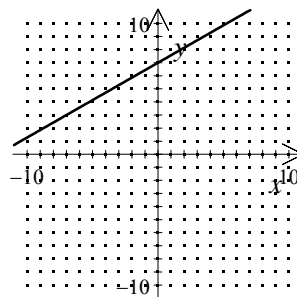
[B]



[C]

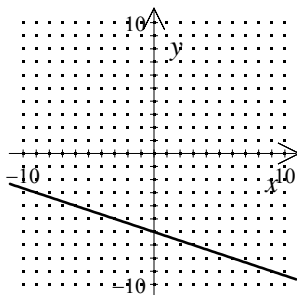


[D]

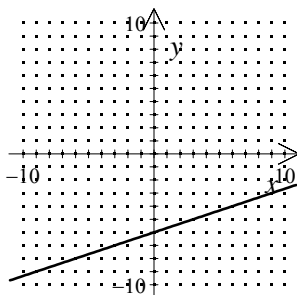


3. Graph the line through (6, 8) and (9, 9).

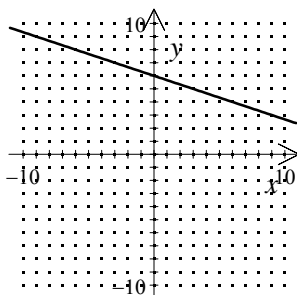
[A]



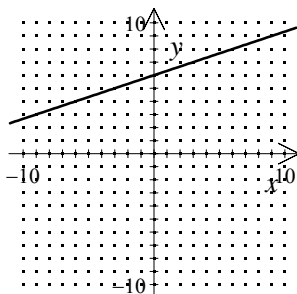
[B]



[C]



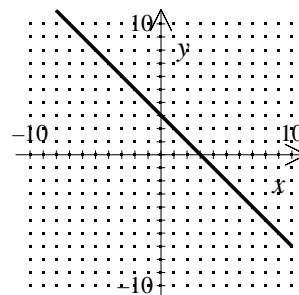
[D]



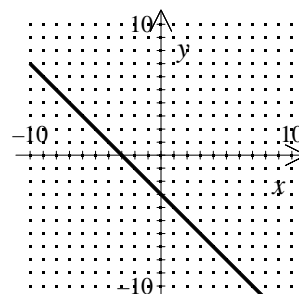
4. Which of the following graphs is the graph of the pairs of numbers in the table?

x	0	3	6	9
y	-3	0	3	6

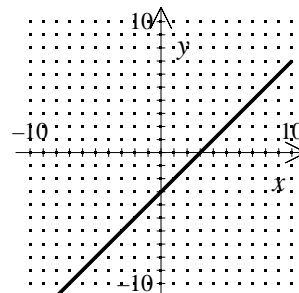
[A]



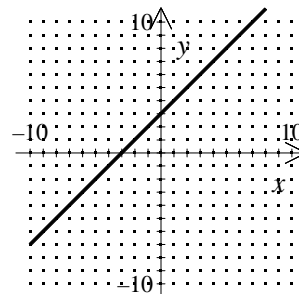
[B]



[C]



[D]



Integrated Algebra Practice: A.G.4 #2

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[1] A

[2] D

[3] D

[4] C