Constant of Proportionality

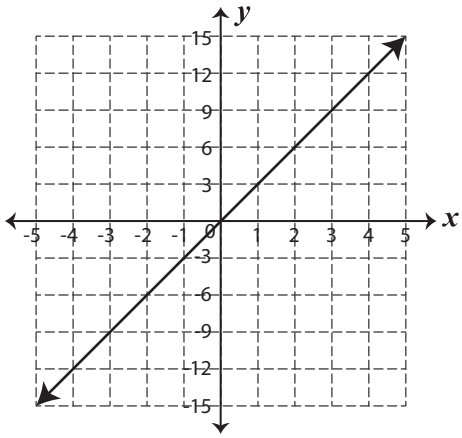
Name _____

Score _____

PP:19

Find the constant of proportionality (k) and write the proportionality relationship equation y = kx.

1)



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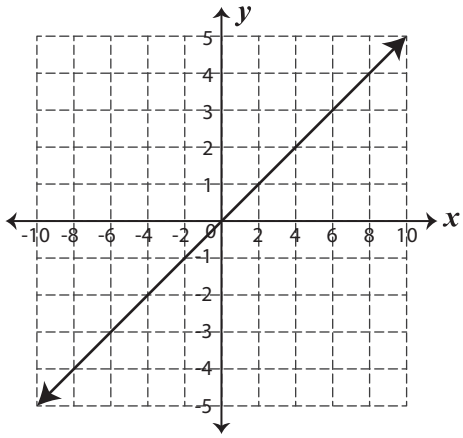
2)



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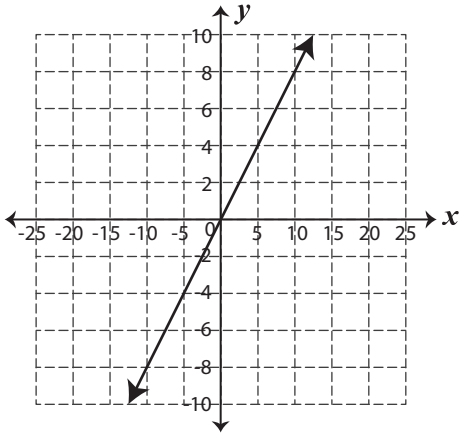
3)



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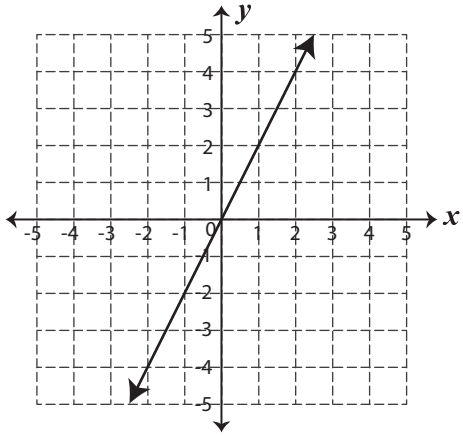
4)



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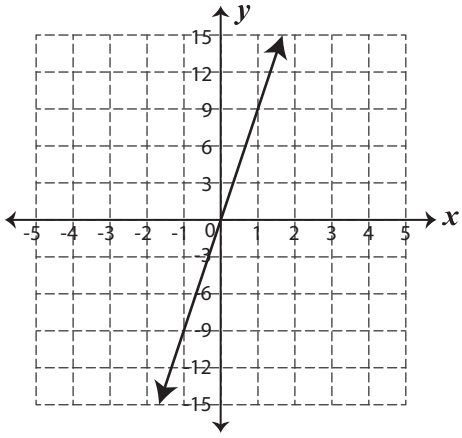
5)



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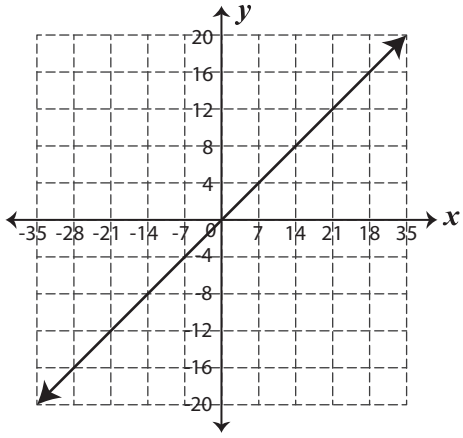
6)



_____

Constant of Proportionality

Name _____

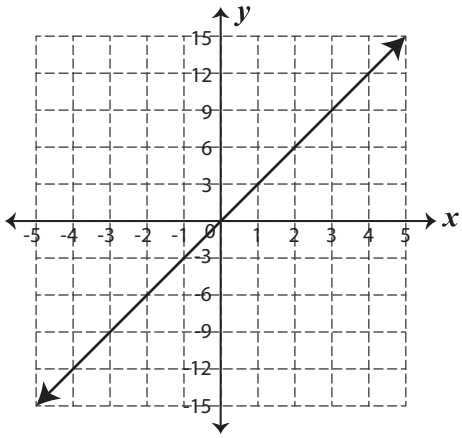
Score _____

Answer key

PP:19

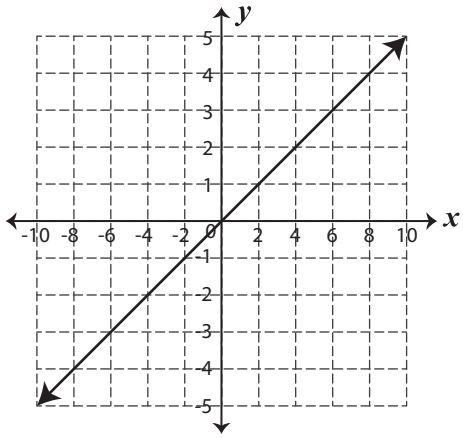
Find the constant of proportionality (k) and write the proportionality relationship equation y = kx.

1)



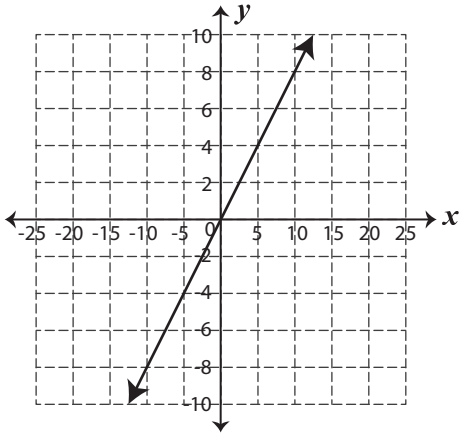
k = 3 ; y = 3x

2)



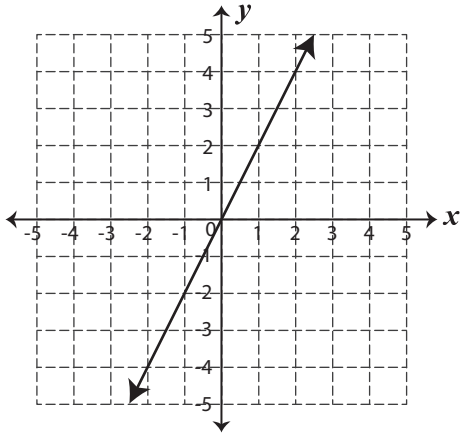
$k = \frac{1}{2}$; $y = \frac{1}{2}x$

3)



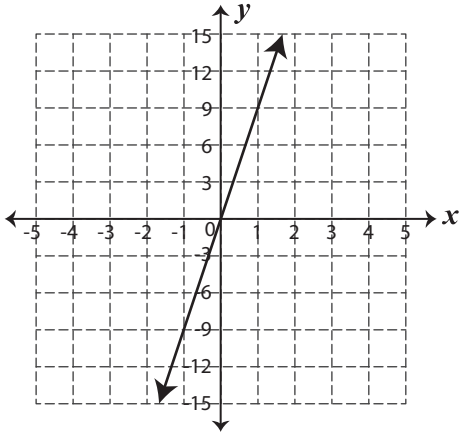
$k = \frac{4}{5}$; $y = \frac{4}{5}x$

4)



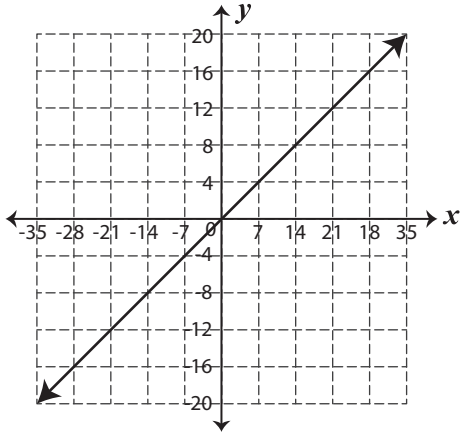
k = 2 ; y = 2x

5)



k = 9 ; y = 9x

6)



$k = \frac{4}{7}$; $y = \frac{4}{7}x$