



Constant of Proportionality

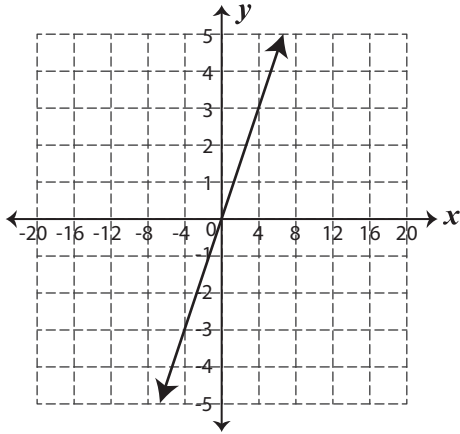
Name _____

Score _____

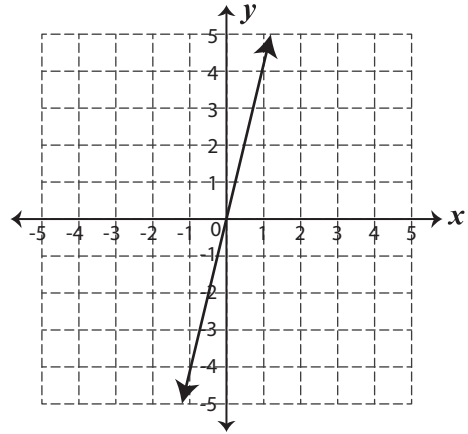
PP:20

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

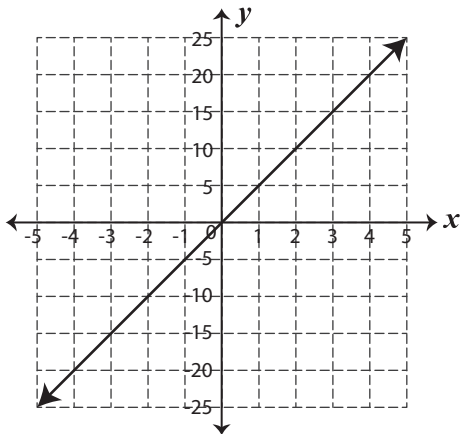
1)



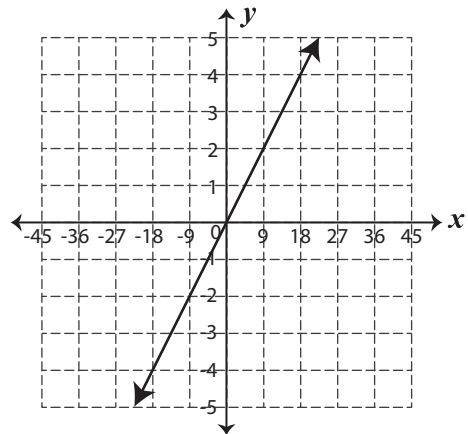
2)



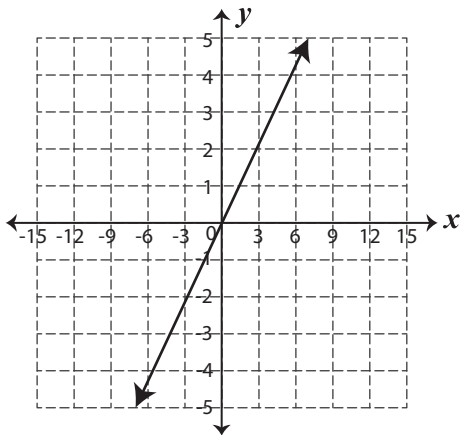
3)



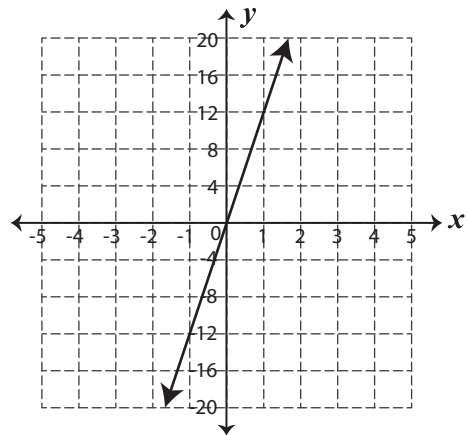
4)



5)



6)





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Name _____

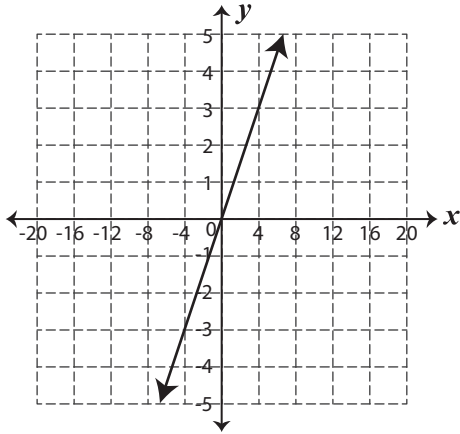
Score _____

Answer key

PP:20

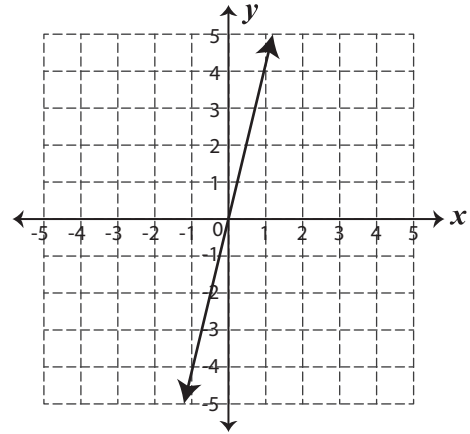
Find the constant of proportionality (k) and write the proportionality relationship equation $y = kx$.

1)



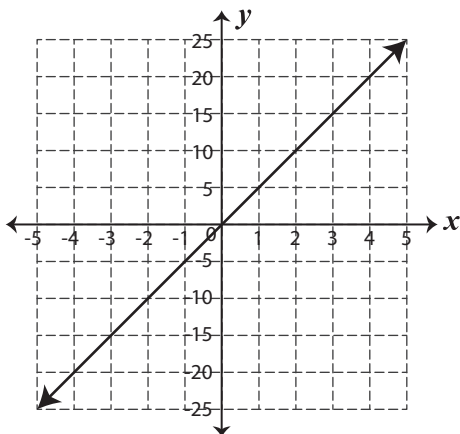
$$k = \frac{3}{4} ; y = \frac{3}{4}x$$

2)



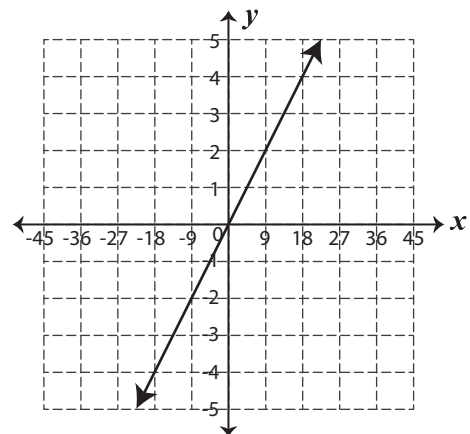
$$k = 4 ; y = 4x$$

3)



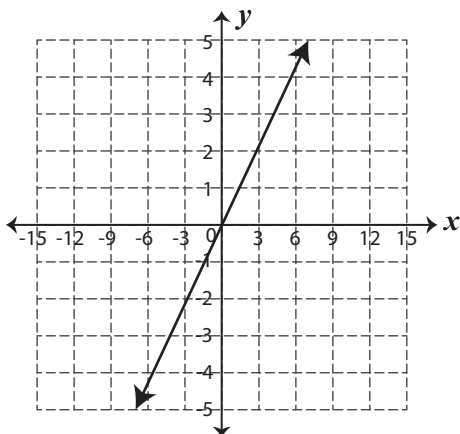
$$k = 5 ; y = 5x$$

4)



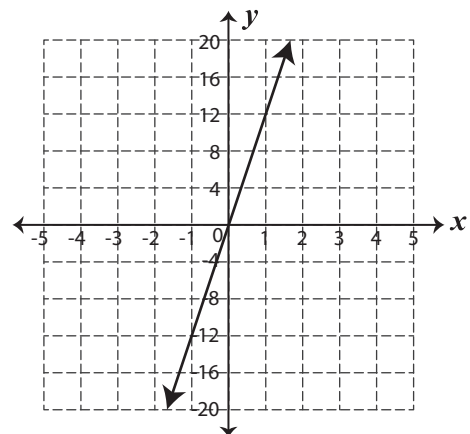
$$k = \frac{2}{9} ; y = \frac{2}{9}x$$

5)



$$k = \frac{2}{3} ; y = \frac{2}{3}x$$

6)



$$k = 12 ; y = 12x$$