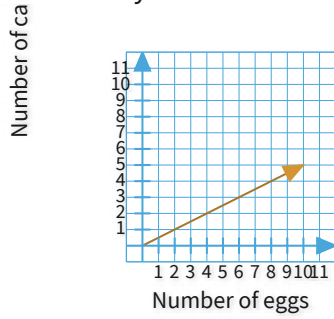




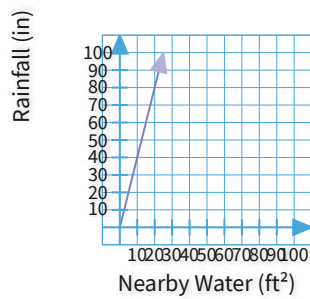
#1 This graph shows how the number of cakes Connor can bake is related to the number of eggs he has. What is the constant of variation? Write your answer as a decimal or integer.



- 1
- 0.5
- 4
- 2

Show your work

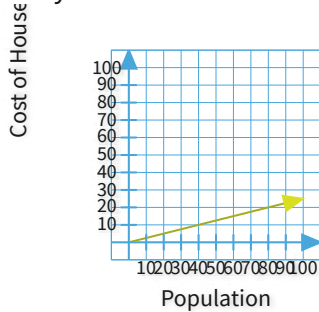
#2 The graph below shows how the amount of rain relates to how many square feet of water are nearby. What is the constant of variation? Write your answer as a decimal or integer.



- 1
- 3
- 0.5
- 4

Show your work

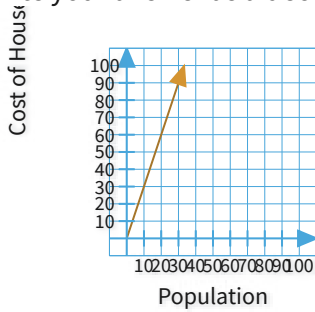
#3 The graph below shows how the total population of a neighborhood is related to the cost of the houses. What is the constant of variation? Write your answer as a decimal or integer.



- 4
- 0.5
- 0.25
- 3

Show your work

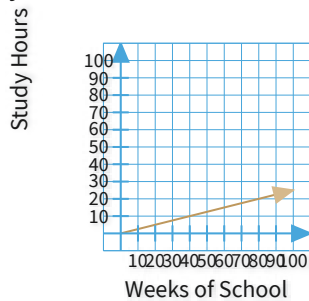
#4 The graph below shows how the total population of a neighborhood is related to the cost of the houses. What is the constant of variation? Write your answer as a decimal or integer.



- 3
- 0.25
- 0.5
- 2

Show your work

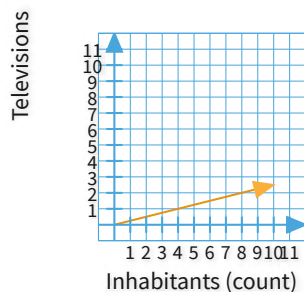
#5 The graph below shows the relationship between weeks of school and number of study hours. What is the constant of variation? Write your answer as a decimal or integer.



- 1
- 4
- 0.25
- 2

Show your work

#6 The graph below shows the relationship between people and how many televisions are in the house. What is the constant of variation? Write your answer as a decimal or integer.

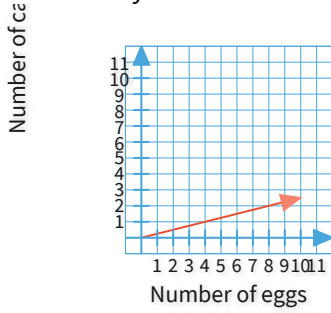


- 0.25
- 3
- 2
- 4

Show your work



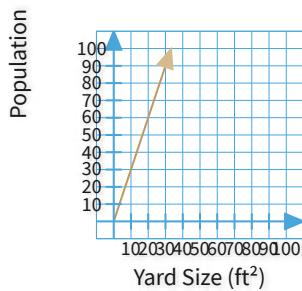
#7 This graph shows how the number of cakes Gabriel can bake is related to the number of eggs he has. What is the constant of variation? Write your answer as a decimal or integer.



- 0.5
- 4
- 3
- 0.25

Show your work

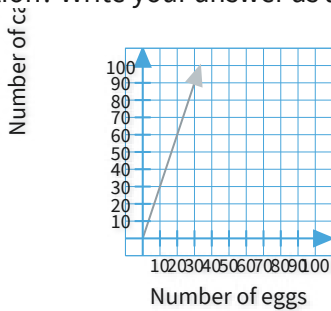
#8 The graph below shows how the total number of rabbits in a year is related to how big the yard is in square feet. What is the constant of variation? Write your answer as a decimal or integer.



- 4
- 3
- 0.5
- 2

Show your work

#9 This graph shows how the number of cakes Madison can bake is related to the number of eggs she has. What is the constant of variation? Write your answer as a decimal or integer.

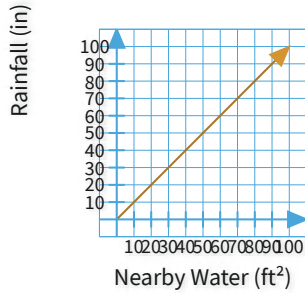


- 2
- 4
- 0.25
- 3

Show your work



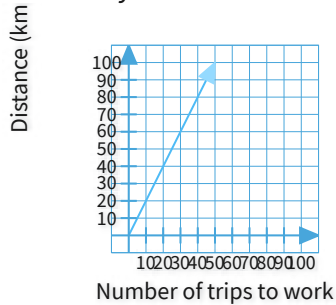
#10 The graph below shows how the amount of rain relates to how many square feet of water are nearby. What is the constant of variation? Write your answer as a decimal or integer.



- |                            |                         |
|----------------------------|-------------------------|
| <input type="radio"/> 4    | <input type="radio"/> 1 |
| <input type="radio"/> 0.25 | <input type="radio"/> 2 |

Show your work

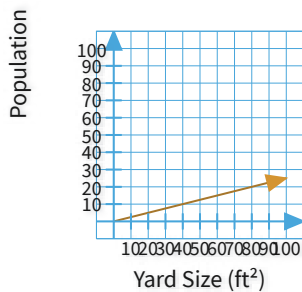
#11 This graph shows how the distance Caden has cycled depends on the number of trips he has taken to work. What is the constant of variation? Write your answer as a decimal or integer.



- |                         |                            |
|-------------------------|----------------------------|
| <input type="radio"/> 3 | <input type="radio"/> 0.25 |
| <input type="radio"/> 2 | <input type="radio"/> 1    |

Show your work

#12 The graph below shows how the total number of rabbits in a year is related to how big the yard is in square feet. What is the constant of variation? Write your answer as a decimal or integer.



- |                         |                            |
|-------------------------|----------------------------|
| <input type="radio"/> 1 | <input type="radio"/> 0.5  |
| <input type="radio"/> 2 | <input type="radio"/> 0.25 |

Show your work

Question	Answer
#1	choice 2
#2	choice 4
#3	choice 3
#4	choice 1
#5	choice 3
#6	choice 1
#7	choice 4
#8	choice 2
#9	choice 4
#10	choice 2
#11	choice 3
#12	choice 4