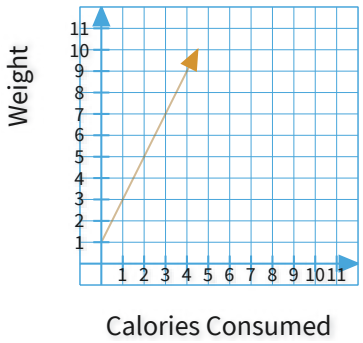
Identify Proportional Relationships

Name:

#1

Look at the graph below. Is weight gain proportional to calories consumed?

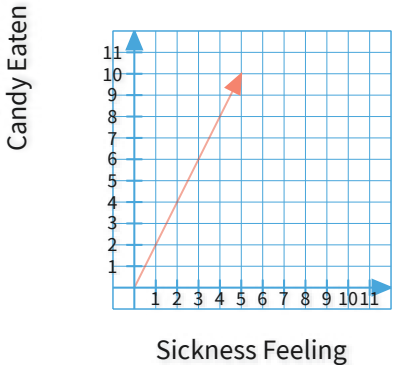


○ Yes ○ No

Show your work

#2

Look at the graph below. Is the amount of candy eaten proportional to the likelihood of feeling sick?

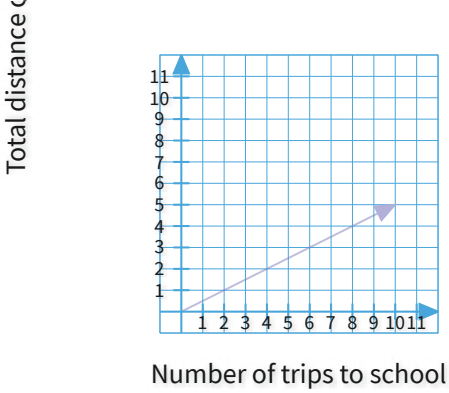


○ No ○ Yes

Show your work

#3

Look at the graph below. Is the total distance ran proportional to the number of trips to school.

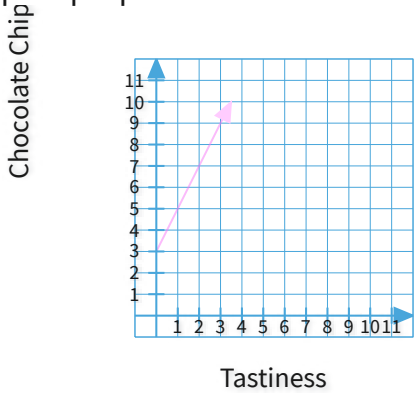


○ Yes ○ No

Show your work

#4

Using the graph below decide if the number of chocolate chips is proportional to the tastiness of a cookie.

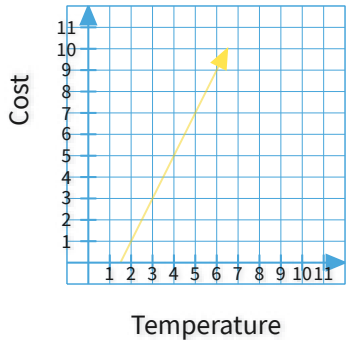


○ Yes ○ No

Show your work

#5

Look at the graph below. Is the cost of heating a house proportional to the temperature?

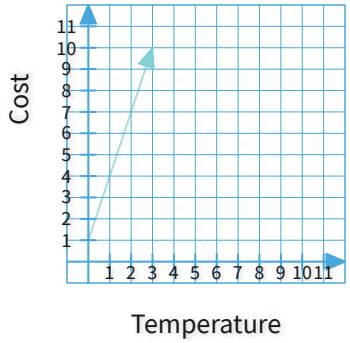


○ Yes ○ No

Show your work

#6

Look at the graph below. Is the cost of heating a house proportional to the temperature?

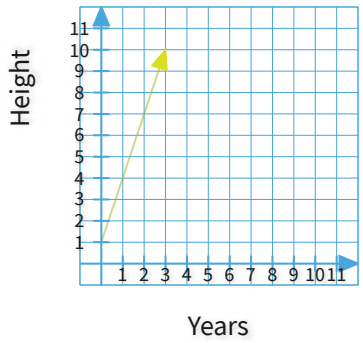


○ Yes ○ No

Show your work

#7

Using the graph below, decide if growth time is proportional to growth.

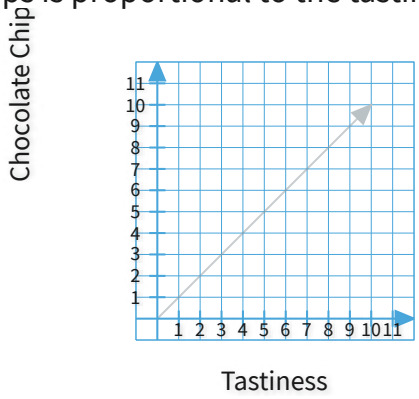


○ No ○ Yes

Show your work

#8

Using the graph below decide if the number of chocolate chips is proportional to the tastiness of a cookie.

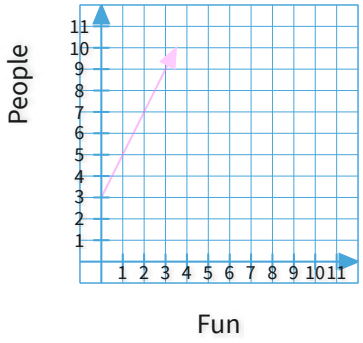


○ No ○ Yes

Show your work

#9

Look at the graph below. Is fun proportional to the number or people at a party?

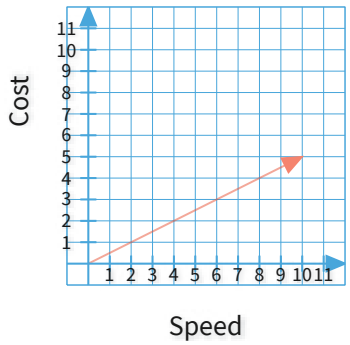


○ No ○ Yes

Show your work

#10

Using the graph below, decide if the cost of travel is proportional to speed.

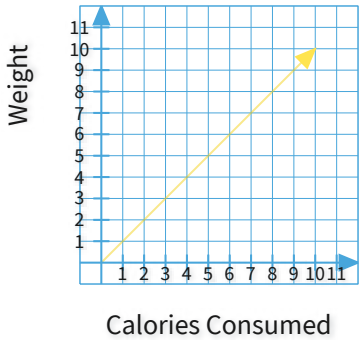


○ No ○ Yes

Show your work

#11

Look at the graph below. Is weight gain proportional to calories consumed?

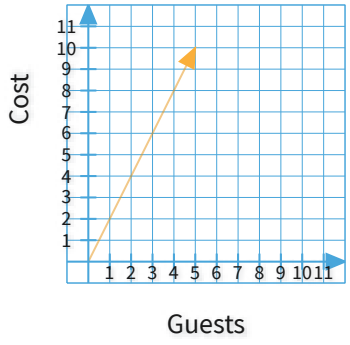


○ Yes ○ No

Show your work

#12

Look at the graph below. Is the cost of food proportional to the number of guests?



○ No ○ Yes

Show your work

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