Communication   Successful Partnership   Encouragement   Solving Problem Together   Collaboration
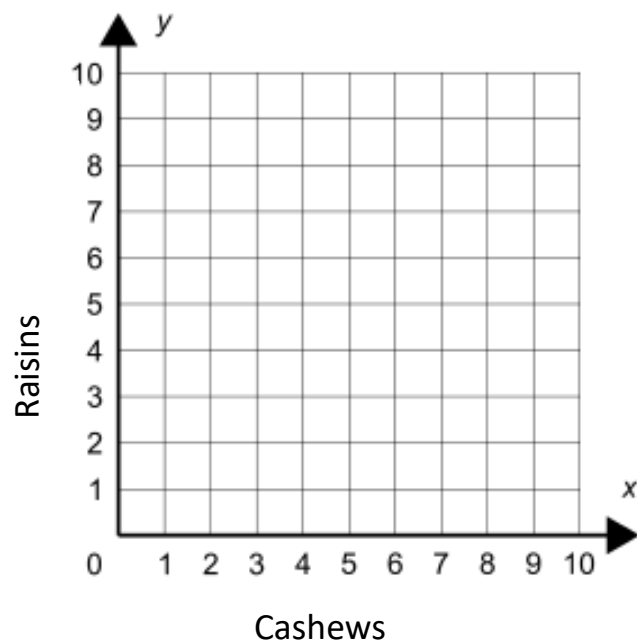
Part 2-9 Classwork

Calculators OK

Question 01

A trail mix recipe calls for 2 cups of raisins for every 5 cups of cashews. Draw a graph of this proportional relationship with raisins on the y-axis and cashews on the x-axis.
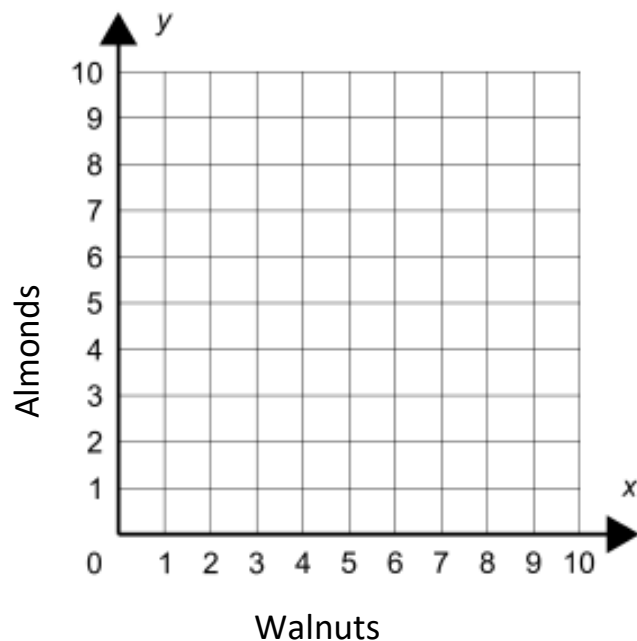
y-axis	2	4
x-axis	5	10

Question 02

A trail mix recipe calls for 5 cups of almonds for every 3 cups of walnuts. Draw a graph of this proportional relationship with almonds on the y-axis and walnuts on the x-axis.
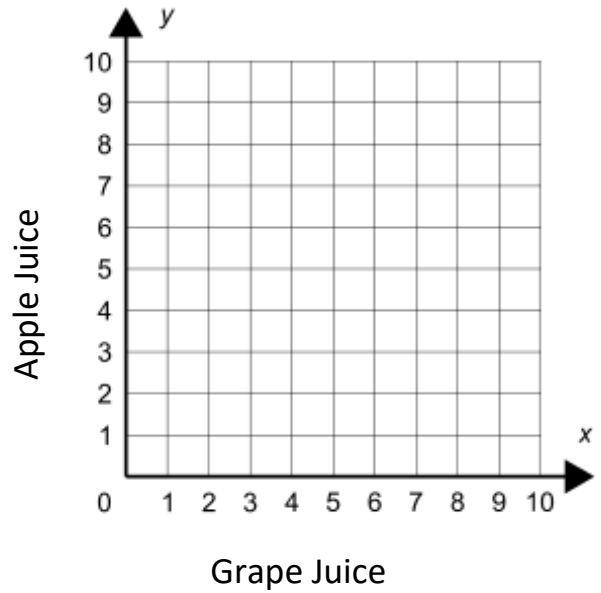
y-axis	5	10
x-axis	3	6

Question 03

A fruit punch recipe calls for 3 cups of apple juice for every 2 cups of grape juice. Draw a graph of this proportional relationship with apple juice on the y-axis and grape juice on the x-axis.
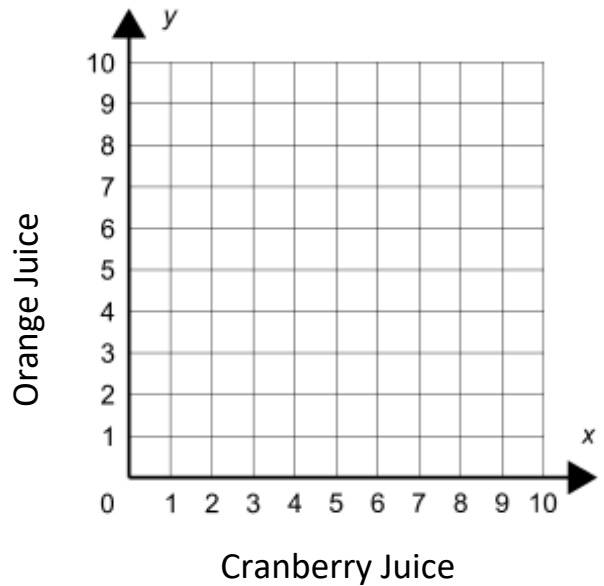
y-axis	3	6
x-axis	2	4

Apple Juice (y-axis)

Grape Juice

Question 04

A fruit punch recipe calls for 4 cups of orange juice for every 3 cups of cranberry juice. Draw a graph of this proportional relationship with orange juice on the y-axis and cranberry juice on the x-axis.

y-axis	2	4
x-axis	5	10

Orange Juice (y-axis)

Cranberry Juice

Question 05

A particular shade of green is made with 4 gallons of blue paint and 3 gallons of yellow paint. Draw a graph of this proportional relationship with blue on the y-axis and yellow on the x-axis.

y-axis	4	8
x-axis	3	6

Blue Paint (y-axis)

Yellow Paint