

#1

## Choose the best answer

A maple tree produces  $\frac{1}{6}$  buckets of maple syrup each year. How many buckets of maple syrup can one tree produce in  $\frac{1}{6}$  years?

- 11                       12  
 13                       1

Show your work

#2

Tyler's pet snake was  $1\frac{1}{2}$  feet long when he first bought it. In the next month, the snake grows  $\frac{1}{3}$  feet. How long is Tyler's pet snake after one month?

feet

Show your work

#3

Addison buys raisins and peanuts for her hiking trip. If she buys 7 pounds of peanuts and  $\frac{2}{3}$  as many pounds of raisins. How many pounds of raisins did Addison buy?

pounds

Show your work

#4

## Choose the best answer

Caden eats  $\frac{1}{2}$  pounds of gummy bears a year. How many pounds of gummy bears will Caden eat over  $\frac{1}{2}$  years?

- 13                       2  
 1                             0

Show your work

#5

## Choose the best answer

A cargo truck is carrying a heavy load. If the total weight of the truck and its cargo is 10 tons, and the cargo makes up  $\frac{1}{4}$  of that weight, how much does the cargo weight?

- $2\frac{1}{2}$                         $2\frac{2}{9}$   
  $2\frac{3}{4}$                         $2\frac{6}{7}$

Show your work

#6

## Choose the best answer

At the school barbecue, the grade 2 and grade 3 students are served separately. If the grade 2 students eat  $1\frac{1}{3}$  of a watermelon and the grade 3 students eat  $1\frac{1}{3}$  of a watermelon, how many watermelons did the grade 2 and grade 3 students eat in total?

- $2\frac{8}{9}$                         $2\frac{7}{10}$   
  $2\frac{2}{3}$                         $2\frac{1}{5}$

Show your work

#7

## Choose the best answer

Isabella is reading 2 books. If she has  $\frac{2}{3}$  hours to read tonight and she splits her reading time evenly, how much time does Isabella spend reading each book?

- $\frac{1}{5}$ 
  $\frac{8}{9}$   
  $\frac{1}{3}$ 
  $\frac{1}{8}$

Show your work

#8

After a birthday party, Hannah has  $\frac{1}{2}$  of a leftover pizza in her fridge. After she eats leftover pizza for lunch, there is  $\frac{1}{3}$  of a pizza remaining. How much pizza did Hannah eat for lunch?

of a pizza

Show your work

#9

## Choose the best answer

At a barbeque, there are  $\frac{1}{2}$  of a cup of salad dressing that must be divided evenly between 2 salads. How much salad dressing is added to each salad?

- $\frac{1}{7}$ 
  $\frac{7}{9}$   
  $\frac{1}{4}$ 
  $\frac{4}{5}$

Show your work

#10

## Choose the best answer

Emily brings  $\frac{1}{2}$  of a container of orange slices for her soccer team to eat at half time. After the game the container is  $\frac{1}{4}$  full of orange slices. What fraction of a container of oranges did the team eat at half time?

- $\frac{2}{7}$ 
  $\frac{5}{9}$   
  $\frac{1}{4}$ 
  $\frac{1}{7}$

Show your work

#11

Makayla keeps track of how much water she drinks in one day. In the morning she drinks  $\frac{3}{4}$  of a cup of water, at lunch she drinks  $\frac{3}{4}$  of a cup of water, and at dinner she drinks  $\frac{2}{3}$  of a cup of water. How much water did Makayla drink in one day?

cups

Show your work

#12

## Choose the best answer

A group of hikers keep track of how far they travel on the first day of their hike. On the first day they hike  $\frac{1}{3}$  miles and on the second day they hike  $1\frac{1}{3}$  miles. How much farther did the group hike on the second day than on the first day?

- 11
  2  
 1
  13

Show your work

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