

#1

## Choose the best answer

Elizabeth has 8 cats and  $\frac{1}{6}$  pounds of cat food. If she divides the food evenly between the cats, how much food does each cat receive?

- $\frac{1}{14}$                         $\frac{5}{9}$   
  $\frac{1}{48}$                         $\frac{2}{11}$

Show your work

#2

## Choose the best answer

A farmer planted  $\frac{1}{8}$  of an acre of land with 3 types of wheat. If he planted an equal amount of each type of wheat, how many acres of each type did he plant?

- $\frac{1}{24}$                         $\frac{3}{7}$   
  $\frac{1}{5}$                         $\frac{7}{10}$

Show your work

#3

## Choose the best answer

Caleb and his friends watch 7 tv shows of equal length. If it takes  $\frac{1}{6}$  hours to watch the shows, how long is each tv show?

- $\frac{1}{42}$                         $\frac{2}{3}$   
  $\frac{1}{5}$                         $\frac{2}{7}$

Show your work

#4

## Choose the best answer

Emily walks  $\frac{1}{8}$  miles in 9 hours. If Emily walks at the same pace throughout her journey, how many miles does Emily walk in one hour?

- $\frac{1}{72}$ 
  $\frac{1}{2}$   
  $\frac{2}{9}$ 
  $\frac{4}{19}$

Show your work

#5

Lily is reading a book and has  $\frac{1}{5}$  of the book left to read. If Lily wishes to read equal portions of the book over 8 nights, how much of the book does she read each night?

book

Show your work

#6

## Choose the best answer

Julia and her friends watch 3 tv shows of equal length. If it takes  $\frac{1}{6}$  hours to watch the shows, how long is each tv show?

- $\frac{8}{9}$ 
  $\frac{1}{3}$   
  $\frac{3}{10}$ 
  $\frac{1}{18}$

Show your work

#7

## Choose the best answer

There are 5 children at a birthday party and  $\frac{1}{5}$  of an ice cream cake. If each child eats the same amount of cake, how much ice cream cake does each child eat?

- $\frac{2}{3}$ 
  $\frac{1}{25}$   
  $\frac{1}{5}$ 
  $\frac{4}{5}$

Show your work

#8

A farmer planted  $\frac{1}{2}$  of an acre of land with 6 types of wheat. If he planted an equal amount of each type of wheat, how many acres of each type did he plant?

acres

Show your work

#9

## Choose the best answer

After a baseball game, 9 friends share  $\frac{1}{7}$  bottles of water evenly. How many bottles of water does each friend drink?

- $\frac{3}{19}$ 
  $\frac{1}{63}$   
  $\frac{11}{15}$ 
  $\frac{8}{13}$

Show your work

#10

## Choose the best answer

A farmer has  $\frac{1}{2}$  a basket of apples to feed 8 horses. If the farmer makes sure to feed the horses evenly, what fraction of the basket of apples does each horse eat?

- $\frac{1}{8}$ 
  $\frac{5}{7}$   
  $\frac{7}{9}$ 
  $\frac{1}{16}$

Show your work

#11

A farmer has  $\frac{1}{5}$  a basket of apples to feed 10 horses. If the farmer makes sure to feed the horses evenly, what fraction of the basket of apples does each horse eat?

baskets

Show your work

#12

Natalie and her friends watch 8 tv shows of equal length. If it takes  $\frac{1}{5}$  hours to watch the shows, how long is each tv show?

hours

Show your work

Question	Answer
#1	1/48
#2	1/24
#3	1/42
#4	1/72
#5	1/40
#6	1/18
#7	1/25
#8	1/12
#9	1/63
#10	1/16
#11	1/50
#12	1/40