

#1

Choose the best answer

A truck can drive $1\frac{1}{4}$ miles with one gallon of gas. After driving $\frac{2}{3}$ miles, how much gas did the truck use?

- $\frac{8}{15}$ $\frac{5}{8}$
 $\frac{4}{7}$ $\frac{1}{10}$

Show your work

#2

Choose the best answer

Zachary has a granola recipe that requires $1\frac{1}{4}$ pounds of oats to make one batch of granola. If Zachary uses $1\frac{2}{3}$ pounds of oats while making granola, how many batches has he made?

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

Show your work

#3

A cookie factory uses $\frac{3}{4}$ bags of flour in each batch of cookies. The factory used $\frac{2}{3}$ bags of flour yesterday. How many batches of cookies did the factory make?

batches of cookies

Show your work

#4

A cookie factory uses $\frac{2}{5}$ bags of flour in each batch of cookies. The factory used $\frac{2}{3}$ bags of flour yesterday. How many batches of cookies did the factory make?

batches of cookies

Show your work

#5

Michael has a granola recipe that requires $\frac{1}{4}$ pounds of oats to make one batch of granola. If Michael uses $\frac{4}{5}$ pounds of oats while making granola, how many batches has he made?

batches

Show your work

#6

Choose the best answer

A truck can drive $\frac{2}{3}$ miles with one gallon of gas. After driving $1\frac{2}{3}$ miles, how much gas did the truck use?

$2\frac{7}{10}$

$2\frac{3}{8}$

$2\frac{1}{2}$

$2\frac{4}{7}$

Show your work

#7

Choose the best answer

Matthew watches a tv show that lasts $\frac{1}{2}$ hours. If he watches $1\frac{1}{3}$ hours of tv in a day, how many tv shows has Matthew watched?

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

Show your work

#8

Choose the best answer

A truck can drive $\frac{1}{6}$ miles with one gallon of gas. After driving $\frac{1}{3}$ miles, how much gas did the truck use?

- 2
 3
 21
 0

Show your work

#9

Choose the best answer

Diana has a granola recipe that requires $\frac{2}{5}$ pounds of oats to make one batch of granola. If Diana uses $1\frac{1}{2}$ pounds of oats while making granola, how many batches has she made?

- $3\frac{5}{9}$
 $3\frac{1}{8}$
 $3\frac{3}{4}$
 $3\frac{7}{10}$

Show your work

#10

Cameron makes one glass of chocolate milk by adding $\frac{4}{5}$ ounces of chocolate syrup to a glass of milk. If he is making chocolate milk for friends and he uses $\frac{1}{4}$ ounces of chocolate syrup, how many glasses of chocolate milk did Cameron make?

glasses

Show your work

#11

Choose the best answer

If a glass can hold $\frac{1}{5}$ cups of water then how many glasses would be filled by $1\frac{1}{2}$ cups of water?

$7\frac{7}{8}$

$7\frac{8}{9}$

$7\frac{1}{2}$

$7\frac{3}{5}$

Show your work

#12

Makayla has a granola recipe that requires $\frac{1}{5}$ pounds of oats to make one batch of granola. If Makayla uses $\frac{1}{4}$ pounds of oats while making granola, how many batches has she made?

batches

Show your work

Question	Answer
#1	$8/15$
#2	$1 \frac{1}{3}$
#3	$8/9$
#4	$1 \frac{2}{3}$
#5	$3 \frac{1}{5}$
#6	$2 \frac{1}{2}$
#7	$2 \frac{2}{3}$
#8	2
#9	$3 \frac{3}{4}$
#10	$5/16$
#11	$7 \frac{1}{2}$
#12	$1 \frac{1}{4}$