

#1

A coffee shop keeps track of its coffee inventory by recording the number of bags of coffee it uses a day. The first day they use $\frac{1}{4}$ bag of coffee, the second day they use $\frac{3}{4}$ bag of coffee, and on the third day they use $\frac{2}{3}$ bag of coffee. Over the three days, how much coffee did the coffee shop use? (Simplify your answer and write it as a proper fraction or a mixed number.)

bags

Show your work

#2

Avery marks her height on the door frame each year. One year Avery grew $\frac{1}{3}$ inch, the next year she grew $\frac{3}{4}$, and the last year she grew $\frac{3}{4}$ inch. How many inches did Avery grow over the three years? (Simplify your answer and write it as a proper fraction or a mixed number.)

inches

Show your work

#3

Choose the best answer

A coffee shop keeps track of its coffee inventory by recording the number of bags of coffee it uses a day. The first day they use $\frac{1}{4}$ bag of coffee, the second day they use $\frac{3}{4}$ bag of coffee, and on the third day they use $\frac{2}{3}$ bag of coffee. Over the three days, how much coffee did the coffee shop use? (Simplify your answer and write it as a proper fraction or a mixed number.)

$1\frac{2}{7}$

$1\frac{9}{10}$

$1\frac{2}{3}$

$1\frac{1}{9}$

Show your work

#4

Choose the best answer

Alyssa marks her height on the door frame each year. One year Alyssa grew $\frac{1}{4}$ inch, the next year she grew $\frac{1}{3}$, and the last year she grew $\frac{3}{4}$ inch. How many inches did Alyssa grow over the three years? (Simplify your answer and write it as a proper fraction or a mixed number.)

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

Show your work

#5

Anna marks her height on the door frame each year. One year Anna grew $\frac{2}{4}$ inch, the next year she grew $\frac{2}{4}$, and the last year she grew $\frac{1}{2}$ inch. How many inches did Anna grow over the three years? (Simplify your answer and write it as a proper fraction or a mixed number.)

inches

Show your work

#6

After the lunch rush, the manager of a bakery checked how much quiche remained. He found $\frac{3}{4}$ of a quiche with bacon, $\frac{3}{4}$ of a quiche with mushrooms, and $\frac{3}{4}$ of a quiche with asparagus. How many leftover quiches did the manager find in all? (Simplify your answer and write it as a proper fraction or a mixed number.)

quiches

Show your work

#7

A coffee shop keeps track of its coffee inventory by recording the number of bags of coffee it uses a day. The first day they use $\frac{2}{3}$ bag of coffee, the second day they use $\frac{3}{4}$ bag of coffee, and on the third day they use $\frac{3}{4}$ bag of coffee. Over the three days, how much coffee did the coffee shop use? (Simplify your answer and write it as a proper fraction or a mixed number.)

bags

Show your work

#8

Maya likes to drink water when she plays soccer. She drinks $\frac{3}{4}$ a bottle of water in the first half, $\frac{3}{4}$ bottle of water at half time, and $\frac{1}{3}$ during the second half. How many bottles of water did Maya drink over the course of the game? (Simplify your answer and write it as a proper fraction or a mixed number.)

bottles

Show your work

#9

Choose the best answer

Kevin doesn't like black, green, or yellow jelly beans so he gives them away. After sorting through several bags of jelly beans, he counts $\frac{2}{4}$ a bag of black beans, $\frac{3}{4}$ a bag of green beans, and $\frac{1}{4}$ a bag of yellow beans. How many bags of jelly beans does Kevin give away? (Simplify your answer and write it as a proper fraction or a mixed number.)

$1\frac{1}{5}$

$1\frac{1}{6}$

$1\frac{1}{2}$

$1\frac{1}{3}$

Show your work

#10

Choose the best answer

Caleb's teacher has asked his student to keep track of how many hours they read per week. Caleb reads $\frac{3}{4}$ hour on Monday, $\frac{2}{3}$ hour on Wednesday, and $\frac{3}{4}$ on Saturday. How many hours did Caleb read that week? (Simplify your answer and write it as a proper fraction or a mixed number.)

- $2\frac{7}{9}$
 $2\frac{1}{2}$
 $2\frac{3}{8}$
 $2\frac{1}{6}$

Show your work

#11

Choose the best answer

A baker is measuring cups of flour for a cake recipe. The baker adds $\frac{1}{2}$ of a cup of white flour, $\frac{2}{3}$ of a cup of whole wheat flour, and $\frac{3}{4}$ of a cup of cake flour. How many cups of flour are in the recipe? (Simplify your answer and write it as a proper fraction or a mixed number.)

- $1\frac{11}{12}$
 $1\frac{5}{7}$
 $1\frac{3}{7}$
 $1\frac{6}{7}$

Show your work

#12

Nick doesn't like black, green, or yellow jelly beans so he gives them away. After sorting through several bags of jelly beans, he counts $\frac{1}{3}$ a bag of black beans, $\frac{1}{4}$ a bag of green beans, and $\frac{3}{4}$ a bag of yellow beans. How many bags of jelly beans does Nick give away? (Simplify your answer and write it as a proper fraction or a mixed number.)

bags

Show your work

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