

#1

In the last three weeks of summer Maya wants to read as many books as she can. The first week she reads $\frac{1}{4}$ of a book, the second week she reads $\frac{3}{4}$ of a book, and the last week she reads $\frac{1}{3}$ of a book. How many books in total has Maya read over the last three weeks? (Simplify your answer and write it as a proper fraction or a mixed number.)

books

Show your work

#2

Choose the best answer

After the lunch rush, the manager of a bakery checked how much quiche remained. He found $\frac{1}{3}$ of a quiche with bacon, $\frac{1}{4}$ of a quiche with mushrooms, and $\frac{1}{3}$ 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.)

$\frac{2}{7}$

$\frac{1}{3}$

$\frac{11}{12}$

$\frac{2}{3}$

Show your work

#3

A baker is measuring cups of flour for a cake recipe. The baker adds $\frac{1}{3}$ of a cup of white flour, $\frac{3}{4}$ of a cup of whole wheat flour, and $\frac{1}{3}$ 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.)

cups

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

Matilda likes to drink water when she plays soccer. She drinks $\frac{3}{4}$ a bottle of water in the first half, $\frac{1}{3}$ bottle of water at half time, and $\frac{1}{2}$ during the second half. How many bottles of water did Matilda 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

#6

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 $\frac{2}{4}$ bag of coffee, the second day they use $\frac{3}{4}$ bag of coffee, and on the third day they use $\frac{1}{4}$ 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.)

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

Show your work

#7

Choose the best answer

A baker is measuring cups of flour for a cake recipe. The baker adds $\frac{2}{3}$ of a cup of white flour, $\frac{2}{3}$ of a cup of whole wheat flour, and $\frac{1}{3}$ 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.)

- $1\frac{1}{4}$
 $1\frac{2}{3}$
 $1\frac{5}{7}$
 $1\frac{1}{10}$

Show your work

#8

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

hours

Show your work

#9

A baker is measuring cups of flour for a cake recipe. The baker adds $\frac{1}{3}$ of a cup of white flour, $\frac{3}{4}$ of a cup of whole wheat flour, and $\frac{2}{3}$ 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.)

cups

Show your work

#10

Choose the best answer

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

- 0
 2
 21
 1

Show your work

#11

Choose the best answer

A runner trains for a race by measuring how far she can run over three 10 minute intervals. The first interval she runs $\frac{3}{4}$ mile, the second interval she runs $\frac{3}{4}$ mile, and the last interval she runs $\frac{1}{4}$ mile. Over the three intervals, how far did the runner run in total? (Simplify your answer and write it as a proper fraction or a mixed number.)

- $1\frac{1}{7}$
 $1\frac{1}{10}$
 $1\frac{3}{4}$
 $1\frac{6}{7}$

Show your work

#12

Alexa marks her height on the door frame each year. One year Alexa grew $\frac{3}{4}$ inch, the next year she grew $\frac{2}{4}$, and the last year she grew $\frac{3}{4}$ inch. How many inches did Alexa grow over the three years? (Simplify your answer and write it as a proper fraction or a mixed number.)

inches

Show your work

Question	Answer
#1	$1 \frac{1}{3}$
#2	$\frac{11}{12}$
#3	$\frac{15}{12}$
#4	$1 \frac{1}{3}$
#5	$\frac{17}{12}$
#6	$1 \frac{1}{2}$
#7	$1 \frac{2}{3}$
#8	$2 \frac{1}{6}$
#9	$1 \frac{3}{4}$
#10	2
#11	$1 \frac{3}{4}$
#12	2