#1

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, $\frac{2}{3}$ 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.)

- ○ $1\frac{2}{3}$
- ○ $1\frac{3}{4}$
- ○ $1\frac{1}{9}$
- ○ $1\frac{3}{10}$

Show your work

#2

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

_____ inches

Show your work

#3

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

#4

A runner trains for a race by measuring how far she can run over three 10 minute intervals. The first interval she runs $\frac{1}{4}$ mile, the second interval she runs $\frac{2}{4}$ mile, and the last interval she runs $\frac{3}{4}$ 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.)

_____ miles

Show your work

#5

Choose the best answer

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

- ○ $2\frac{1}{4}$
- ○ $2\frac{1}{6}$
- ○ $2\frac{1}{10}$
- ○ $2\frac{4}{5}$

Show your work

#6

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

#7

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 $\frac{3}{4}$ 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.)

- ○ 23
- ○ 0
- ○ 21
- ○ 2

Show your work

#8

Choose the best answer

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

- ○ $2\frac{2}{3}$
- ○ $2\frac{1}{6}$
- ○ $2\frac{1}{10}$
- ○ $2\frac{1}{2}$

Show your work

#9

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

#10

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, $\frac{1}{3}$ of a quiche with mushrooms, and $\frac{2}{4}$ 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.)

- ○ $1\frac{8}{9}$
- ○ $1\frac{1}{6}$
- ○ $1\frac{3}{4}$
- ○ $1\frac{3}{8}$

Show your work

#11

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

_____ books

Show your work

#12

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

_____ books

Show your work

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