#1

Of the shirts in Ava's closet, $\frac{1}{2}$ are teal and another $\frac{1}{3}$ are red. What fraction of the shirts are either teal or red? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#2

Choose the best answer

A glass of water is $\frac{1}{2}$ full. After Caden takes a sip, the glass is $\frac{1}{3}$ full. How much of the water did Caden drink? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{6}{7}$
- ○ $\frac{1}{4}$
- ○ $\frac{1}{6}$
- ○ $\frac{2}{5}$

Show your work

#3

Choose the best answer

Brianna's cat Boots just gave birth to a litter of kittens. $\frac{1}{3}$ of the kittens are black and $\frac{1}{2}$ of the kittens are tabby. What fraction of the kittens are black or tabby? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{5}{8}$
- ○ $\frac{5}{6}$
- ○ $\frac{1}{8}$
- ○ $\frac{3}{8}$

Show your work

#4

Choose the best answer

A glass of water is $\frac{1}{2}$ full. After Caden takes a sip, the glass is $\frac{1}{3}$ full. How much of the water did Caden drink? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{6}{7}$
- ○ $\frac{1}{4}$
- ○ $\frac{1}{6}$
- ○ $\frac{2}{5}$

Show your work

#5

At a birthday party, $\frac{1}{2}$ of the birthday balloons are red and $\frac{2}{3}$ of the birthday balloons are blue. What fraction of the birthday balloons are red or blue? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#6

Choose the best answer

Mackenzie began her pizza delivery route with $\frac{1}{3}$ of a tank of gas in her car. When she made it back to the pizzeria, $\frac{1}{4}$ of a tank of gas was left. How much gas did Mackenzie use? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{1}{12}$
- ○ $\frac{7}{9}$
- ○ $\frac{5}{6}$
- ○ $\frac{2}{5}$

Show your work

#7

At a birthday party, $\frac{1}{3}$ of the birthday balloons are red and $\frac{1}{4}$ of the birthday balloons are blue. What fraction of the birthday balloons are red or blue? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#8

Choose the best answer

A truck driver stops to fill his gas tank and notices that its $\frac{1}{2}$. After the driver adds $\frac{2}{3}$ of a tank of gas, how full is the gas tank? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{5}{9}$
- ○ $1\frac{1}{8}$
- ○ $1\frac{1}{5}$
- ○ $1\frac{1}{6}$

Show your work

#9

Daniel is carrying water from a well with two identical buckets. The first bucket is $\frac{1}{2}$ full of water and the second bucket is $\frac{3}{4}$ full of water. If Daniel pours the water from the two buckets into the same bucket, how full will the bucket be? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#10

Choose the best answer

At a birthday party, $\frac{2}{4}$ of the birthday balloons are red and $\frac{2}{3}$ of the birthday balloons are blue. What fraction of the birthday balloons are red or blue? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{2}{3}$
- ○ $1\frac{1}{8}$
- ○ $1\frac{1}{3}$
- ○ $1\frac{1}{6}$

Show your work

#11

Joshua is drawing on the sidewalk with $\frac{2}{3}$ of a piece of chalk. If Joshua is left with $\frac{1}{4}$ of a piece of chalk after completing his drawing, how much of the chalk was used to draw on the sidewalk? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#12

Choose the best answer

A truck driver stops to fill his gas tank and notices that its $\frac{1}{3}$. After the driver adds $\frac{1}{2}$ of a tank of gas, how full is the gas tank? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{1}{8}$
- ○ $\frac{5}{9}$
- ○ $\frac{5}{6}$
- ○ $\frac{7}{8}$

Show your work

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