

#1

Caden has  $\frac{1}{2}$  cookie, but he has to share with his sister. If Caden gives  $\frac{1}{3}$  of a cookie to his sister, how much cookie does Caden have left over? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#2

Cameron began his pizza delivery route with  $\frac{1}{2}$  of a tank of gas in his car. When he made it back to the pizzeria,  $\frac{1}{3}$  of a tank of gas was left. How much gas did Cameron use? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#3

Addison's coffee cup is  $\frac{2}{3}$  full of coffee. After Addison adds milk, the volume of liquid in the cup increases by  $\frac{1}{4}$ . How full is the coffee cup? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#4

Aiden decides to water his lawn. Only  $\frac{2}{3}$  of the lawn needs to be watered. If Aiden waters  $\frac{1}{2}$  of the the lawn, how much of the lawn still needs to be watered? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#5

Hailey has  $\frac{2}{4}$  cookie, but she has to share with her sister. If Hailey gives  $\frac{1}{3}$  of a cookie to her sister, how much cookie does Hailey have left over? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#6

Of the shirts in Emily's closet,  $\frac{2}{4}$  are teal and another  $\frac{2}{3}$  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

#7

Abigail has  $\frac{2}{3}$  cookie, but she has to share with her sister. If Abigail gives  $\frac{1}{2}$  of a cookie to her sister, how much cookie does Abigail have left over? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#8

### Choose the best answer

Zoe's coffee cup is  $\frac{1}{2}$  full of coffee. After Zoe adds milk, the volume of liquid in the cup increases by  $\frac{2}{4}$ . How full is the coffee cup? (Simplify your answer and write it as a proper fraction or a mixed number.)

12

13

1

11

Show your work

#9

At a birthday party,  $\frac{2}{3}$  of the birthday balloons are red and  $\frac{1}{2}$  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

#10

## Choose the best answer

Gabriel is drawing on the sidewalk with  $\frac{2}{3}$  of a piece of chalk. If Gabriel is left with  $\frac{1}{2}$  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.)

$\frac{4}{5}$

$\frac{1}{6}$

$\frac{5}{8}$

$\frac{9}{10}$

Show your work

#11

A chef opens a carton of eggs that is  $\frac{2}{4}$  full. After throwing out  $\frac{1}{3}$  eggs because they are rotten, how many good eggs are left? (Simplify your answer and write it as a proper fraction or a mixed number.)

Show your work

#12

## Choose the best answer

Isabella only likes red and purple jelly beans. If a package of jelly beans is  $\frac{1}{2}$  red jelly beans and  $\frac{2}{3}$  purple jelly beans, what fraction of the package of jelly beans does Isabella like? (Simplify your answer and write it as a proper fraction or a mixed number.)

$1\frac{4}{5}$

$1\frac{1}{6}$

$1\frac{2}{5}$

$1\frac{3}{5}$

Show your work

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