Name:

#1

Choose the best answer

A runner has $\frac{2}{4}$ of a race left to run. After an hour, the runner has $\frac{1}{4}$ of the race left to run. How much of the race did the runner complete in that hour? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $\frac{7}{10}$ ○ $\frac{4}{9}$

○ $\frac{1}{10}$ ○ $\frac{1}{4}$

Show your work

#2

A cake recipe calls for baking soda. If a baker has $\frac{2}{4}$ cups of baking soda before making the cake and $\frac{1}{4}$ cups of baking soda after making the cake, how much baking soda did the baker use in the cake? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] of a cup

Show your work

#3

Angela began her pizza delivery route with $\frac{3}{4}$ 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 Angela use? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] of a tank

Show your work

#4

Angela began her pizza delivery route with $\frac{3}{4}$ 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 Angela use? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] of a tank

Show your work

#5

Choose the best answer

Dahlia has a bag of candy that she wants to share with her friends. Before sharing her candy, the bag is $\frac{3}{4}$ full. After sharing, the bag is $\frac{1}{4}$ full. How much candy did Dahlia give to her friends? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $\frac{3}{4}$ ○ $\frac{1}{5}$

○ $\frac{1}{2}$ ○ $\frac{3}{7}$

Show your work

#6

Choose the best answer

A cake recipe calls for baking soda. If a baker has $\frac{2}{3}$ cups of baking soda before making the cake and $\frac{1}{3}$ cups of baking soda after making the cake, how much baking soda did the baker use in the cake? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $\frac{1}{3}$ ○ $\frac{5}{7}$

○ $\frac{6}{7}$ ○ $\frac{9}{10}$

Show your work

Math Games

#7

A runner has $\frac{2}{3}$ of a race left to run. After an hour, the runner has $\frac{1}{3}$ of the race left to run. How much of the race did the runner complete in that hour? (Simplify your answer and write it as a proper fraction or a mixed number.)

[ ] of the race

Show your work

#8

Choose the best answer

Lily has a bag of candy that she wants to share with her friends. Before sharing her candy, the bag is $\frac{2}{3}$ full. After sharing, the bag is $\frac{1}{3}$ full. How much candy did Lily give to her friends? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $\frac{6}{7}$ ○ $\frac{4}{5}$

○ $\frac{1}{3}$ ○ $\frac{3}{7}$

Show your work

#9

Sophia has a bag of candy that she wants to share with her friends. Before sharing her candy, the bag is $\frac{3}{6}$ full. After sharing, the bag is $\frac{1}{6}$ full. How much candy did Sophia give to her friends? (Simplify your answer and write it as a proper fraction or a mixed number.)

[ ] of a bag

Show your work

#10

Choose the best answer

In the freezer, Connor has $\frac{3}{4}$ a pint of ice cream. After eating ice cream while watching his favorite movie, there is $\frac{2}{4}$ a pint of ice cream remaining. How much ice cream did Connor eat during the movie? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{6}{7}$ ○ $\frac{4}{5}$

- ○ $\frac{3}{8}$ ○ $\frac{1}{4}$

Show your work

#11

William is sewing a shirt. If he starts with $\frac{2}{3}$ yards of fabric and he is left with $\frac{1}{3}$ yards of fabric after making the shirt, how much fabric did William use on the shirt? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] of a yard

Show your work

#12

A cake recipe calls for baking soda. If a baker has $\frac{2}{4}$ cups of baking soda before making the cake and $\frac{1}{4}$ cups of baking soda after making the cake, how much baking soda did the baker use in the cake? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] of a cup

Show your work

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

Math Games