#1

Choose the best answer

Hailey's pet snake was $\frac{1}{2}$ feet long when she first bought it. In the next month, the snake grows $\frac{1}{4}$ feet. How long is Hailey's pet snake after one month?

- ○ $\frac{3}{4}$
- ○ $\frac{7}{8}$
- ○ $\frac{5}{7}$
- ○ $\frac{7}{10}$

Show your work

#2

Choose the best answer

In Jack's backyard there is a sundial that he uses to tell the time. Jack sits down to read a book. After reading, he notes that the shadow on the sundial has moved $\frac{2}{3}$ of a rotation around the dial. After doing some yard work, he notices that the shadow has moved another $\frac{1}{3}$ of a rotation. What fraction of a rotation has the sundial shadow moved in total?

- ○ 0
- ○ 1
- ○ 11
- ○ 2

Show your work

#3

Choose the best answer

Madeline has been monitoring her mileage. According to last week's driving log, she drove $\frac{1}{6}$ miles in her car and $1\frac{1}{3}$ miles in her truck. How far did Madeline drive last week in all?

- ○ $1\frac{1}{6}$
- ○ $1\frac{1}{7}$
- ○ $1\frac{1}{2}$
- ○ $1\frac{8}{9}$

Show your work

#4

Owen decides to travel to South America for a vacation. If Owen spends $\frac{3}{5}$ months in Chile and $\frac{2}{5}$ months in Brazil before returning home, how many months did Owen spend in South America?

[　　　] **months**

Show your work

#5

Choose the best answer

Elizabeth buys popcorn at the movie theater. By the time the movie starts, she has $\frac{2}{4}$ of a bag of popcorn remaining. When the movie finishes, Elizabeth's bag of popcorn is $\frac{3}{7}$ full. How much popcorn did Elizabeth eat during the movie?

○ $\frac{1}{10}$ ○ $\frac{1}{6}$

○ $\frac{1}{14}$ ○ $\frac{7}{9}$

Show your work

#6

After a birthday party, Addison has $\frac{5}{6}$ of a leftover pizza in her fridge. After she eats leftover pizza for lunch, there is $\frac{6}{8}$ of a pizza remaining. How much pizza did Addison eat for lunch?

[　　　] **of a pizza**

Show your work

#7

Choose the best answer

Makayla began her pizza delivery route with $\frac{2}{3}$ of a tank of gas in her car. When she made it back to the pizzeria, $\frac{4}{8}$ of a tank of gas was left. How much gas did Makayla use?

○ $\frac{1}{6}$ ○ $\frac{5}{9}$

○ $\frac{5}{6}$ ○ $\frac{1}{10}$

Show your work

#8

While on a hike Ethan eats trail mix to keep his energy up. At the start of the hike, the trail mix bag is $\frac{6}{8}$ full. At the end of the hike, the bag is $\frac{2}{8}$ full. What fraction of the bag of trail mix did Ethan eat?

Show your work

#9

Diana began her pizza delivery route with $\frac{6}{8}$ of a tank of gas in her car. When she made it back to the pizzeria, $\frac{1}{8}$ of a tank of gas was left. How much gas did Diana use?

Show your work

#10

$\frac{7}{8}$ of Andrew's class is wearing blue shirts to school and $\frac{5}{7}$ of the class are wearing red shirts. What fraction of the class is wearing either blue or red shirts?

Show your work

#11

Choose the best answer

Hailey's pet snake was $\frac{1}{2}$ feet long when she first bought it. In the next month, the snake grows $\frac{1}{4}$ feet. How long is Hailey's pet snake after one month?

○ $\frac{3}{4}$ ○ $\frac{7}{8}$

○ $\frac{5}{7}$ ○ $\frac{7}{10}$

Show your work

#12

A football team has $\frac{3}{7}$ yards to move the ball before the end zone. On their next play they move the ball forward and only need $\frac{1}{7}$ yards before the end zone. How far did the team move the ball on the last play?

yards

Show your work

Question	Answer
#1	3/4
#2	1
#3	1 1/2
#4	1
#5	1/14
#6	1/12
#7	1/6
#8	1/2
#9	5/8
#10	1 33/56
#11	3/4
#12	2/7

Math Games

Get more worksheets at http://www.mathgames.com/worksheets
Play online at http://www.mathgames.com/skill/7.113

CC.7.113