#1

Emily is giving out candy to children on Halloween. Before the night begins, she has three full bowls of candy. At the end of the night she discovers that she gave away $\frac{1}{7}$ of the first bowl, $\frac{3}{6}$ of the second bowl, and $\frac{1}{7}$ of the third bowl. How much candy did Emily give to the kids on Halloween?

[   ] bowls

Show your work

#2

After a heavy rainstorm a river's water level rises. A scientist measures the water level starting at 9:00 AM. After one hour, the water has risen $\frac{4}{5}$ feet. After second hour, the water has risen an additional $\frac{3}{5}$ feet. After a third hour, the water has risen another $\frac{2}{4}$ feet. How much has the river's water level increased over the past three hours?

[   ] feet

Show your work

#3

Choose the best answer

Makayla makes a salad dressing with oil and vinegar. If there is $\frac{4}{8}$ of a cup of salad dressing and Makayla used $\frac{2}{6}$ of a cup of oil to make the dressing, how much vinegar did Makayla use in the dressing?

○ $\frac{1}{9}$ ○ $\frac{1}{10}$

○ $\frac{1}{6}$ ○ $\frac{8}{9}$

Show your work

TeachMe

#4

Choose the best answer

Of the shirts in Tyler's closet, $\frac{5}{8}$ are teal and another $\frac{2}{8}$ are red. What fraction of the shirts are either teal or red?

- ○ $\frac{4}{9}$
- ○ $\frac{1}{7}$
- ○ $\frac{7}{8}$
- ○ $\frac{1}{6}$

Show your work

#5

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

#6

Abigail has been monitoring her mileage. According to last week's driving log, she drove $\frac{3}{8}$ miles in her car and $\frac{7}{8}$ miles in her truck. How far did Abigail drive last week in all?

[ ] miles

Show your work

#7

Choose the best answer

Of the shirts in Emily's closet, $\frac{5}{7}$ are teal and another $\frac{3}{4}$ are red. What fraction of the shirts are either teal or red?

- ○ $1\frac{5}{7}$
- ○ $1\frac{1}{4}$
- ○ $1\frac{1}{7}$
- ○ $1\frac{13}{28}$

Show your work

#8

Choose the best answer

A group of hikers keep track of how far they travel on the first day of their hike. On the first day they hike $\frac{1}{2}$ miles and on the second day they hike $\frac{2}{3}$ miles. How much farther did the group hike on the second day than on the first day?

- ○ $\frac{6}{7}$
- ○ $\frac{1}{8}$
- ○ $\frac{1}{3}$
- ○ $\frac{1}{6}$

Show your work

#9

Choose the best answer

A group of hikers keep track of how far they travel on the first day of their hike. On the first day they hike $1\frac{1}{5}$ miles and on the second day they hike $1\frac{2}{5}$ miles. How much farther did the group hike on the second day than on the first day?

- ○ $\frac{4}{9}$
- ○ $\frac{3}{8}$
- ○ $\frac{4}{7}$
- ○ $\frac{1}{5}$

Show your work

TeachMe

#10

A baker is making apple pies. After throwing out the bad apples, there is $\frac{2}{7}$ of a basket of apples left. After baking the pies, there is only $\frac{1}{7}$ of a basket remaining. What fraction of a basket of apples did the baker use on the pies?

Show your work

#11

Sophia is drawing a picture on the sidewalk using chalk. She uses $\frac{4}{7}$ of a piece of red chalk, $\frac{6}{7}$ of a piece of green chalk, and $\frac{4}{7}$ of a piece of blue chalk. How many pieces of chalk does Sophia use to create the chalk drawing?

Show your work

#12

Kaylee keeps track of how much water she drinks in one day. In the morning she drinks $\frac{1}{7}$ of a cup of water, at lunch she drinks $\frac{3}{8}$ of a cup of water, and at dinner she drinks $\frac{7}{8}$ of a cup of water. How much water did Kaylee drink in one day?

cups

Show your work

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Question	Answer
#1	11/14
#2	1 9/10
#3	1/6
#4	7/8
#5	1 1/2
#6	1 1/4
#7	1 13/28
#8	1/6
#9	1/5
#10	1/7
#11	2
#12	1 11/28

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