#1

Choose the best answer

Sarah can climb $1\frac{1}{2}$ stairs per second, while her friend Isabella can climb $1\frac{1}{3}$ stairs per second. How many more stairs can Sarah climb in a second than Isabella? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{1}{6}$
- ○ $\frac{4}{5}$
- ○ $\frac{7}{10}$
- ○ $\frac{3}{8}$

Show your work

#2

Choose the best answer

Kevin's favorite movie is $\frac{2}{3}$ hours long, while Hannah's favorite movie is $\frac{1}{3}$ hours long. How much longer is Kevin's favorite movie than Hannah's favorite movie? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{1}{3}$
- ○ $\frac{3}{5}$
- ○ $\frac{5}{6}$
- ○ $\frac{7}{8}$

Show your work

#3

Choose the best answer

For lunch Matthew is very hungry, so he eats $\frac{1}{2}$ pieces of lasagna. For dinner, Matthew can only eat $\frac{1}{4}$ pieces of lasagna. How much more lasagna did Matthew eat at lunch than at dinner? (Simplify your answer and write it as a proper fraction or a mixed number.)

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

Show your work

#4

Choose the best answer

The local ice cream parlor uses $1\frac{1}{2}$ ounces of vanilla ice cream and $1\frac{1}{3}$ ounces of chocolate ice cream for each sundae. How many ounces of ice cream are in each ice cream sundae? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $2\frac{4}{5}$
- ○ $2\frac{8}{9}$
- ○ $2\frac{5}{6}$
- ○ $2\frac{1}{5}$

Show your work

#5

Choose the best answer

The local ice cream parlor uses $\frac{1}{2}$ ounces of vanilla ice cream and $1\frac{1}{3}$ ounces of chocolate ice cream for each sundae. How many ounces of ice cream are in each ice cream sundae? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{3}{4}$
- ○ $1\frac{3}{5}$
- ○ $1\frac{5}{7}$
- ○ $1\frac{5}{6}$

Show your work

#6

Choose the best answer

Brayden walks $1\frac{1}{3}$ miles to school each day. After school he walks $1\frac{1}{3}$ miles to his friend's house. How far does Brayden walk each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $2\frac{3}{7}$
- ○ $2\frac{1}{3}$
- ○ $2\frac{8}{9}$
- ○ $2\frac{2}{3}$

Show your work

#7

Choose the best answer

Madison walks $\frac{3}{4}$ miles to school each day. After school she walks $\frac{1}{2}$ miles to her friend's house. How far does Madison walk each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{3}{7}$
- ○ $1\frac{4}{7}$
- ○ $1\frac{3}{10}$
- ○ $1\frac{1}{4}$

Show your work

#8

Choose the best answer

If it rains $\frac{2}{3}$ inches on Monday and $\frac{1}{2}$ inches on Tuesday, how many inches did it rain over Monday and Tuesday combined? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{6}{7}$
- ○ $1\frac{1}{6}$
- ○ $1\frac{3}{5}$
- ○ $1\frac{3}{8}$

Show your work

#9

Choose the best answer

A gardener fertilizes his garden with bags of mulch. For his tomatoes he uses $1\frac{1}{3}$ bags of mulch. For his flowers he uses $\frac{1}{2}$ bags of mulch. How many bags of mulch did the gardener use in total? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $1\frac{1}{3}$
- ○ $1\frac{1}{2}$
- ○ $1\frac{5}{6}$
- ○ $1\frac{9}{10}$

Show your work

#10

Choose the best answer

After the harvest, a farmer weighs his largest pumpkin and his largest squash. The pumpkin weighs $1\frac{1}{3}$ pounds and the squash weighs $\frac{1}{2}$ pounds. How much heavier is the pumpkin than the squash? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{2}{9}$
- ○ $\frac{5}{6}$
- ○ $\frac{3}{7}$
- ○ $\frac{1}{3}$

Show your work

#11

After the harvest, a farmer weighs his largest pumpkin and his largest squash. The pumpkin weighs $\frac{3}{4}$ pounds and the squash weighs $\frac{1}{2}$ pounds. How much heavier is the pumpkin than the squash? (Simplify your answer and write it as a proper fraction or a mixed number.)

☐ pounds

Show your work

#12

It takes Anthony $\frac{1}{3}$ hours to drive to work in the morning and $\frac{1}{2}$ to drive home from work at night. How much longer does it take Anthony to drive home than it does to drive to work? (Simplify your answer and write it as a proper fraction or a mixed number.)

☐ hours

Show your work

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