#1

Brianna's parents bought her a new kitten. Brianna wants to know how fast the kitten grows, so she measures its height each week. In the first week the kitten grows $5\frac{1}{3}$ inches. In the second week, the kitten grows $5\frac{4}{7}$ inches. How much did the kitten grow over two weeks? (Simplify your answer and write it as a proper fraction or a mixed number.)

_____ inches

Show your work

#2

Choose the best answer

Austin's teacher brings in pie for the students to eat on the last day of school. After lunch $8\frac{6}{7}$ pies have been eaten. At the end of the day, another $9\frac{5}{7}$ pies were eaten. How many pies did the class eat in total that day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $18\frac{4}{7}$
- ○ $18\frac{3}{7}$
- ○ $18\frac{7}{9}$
- ○ $18\frac{7}{8}$

Show your work

#3

Choose the best answer

Caden made cookies. He used $6\frac{4}{5}$ cups of flour and $6\frac{1}{2}$ cups of sugar. How much more flour than sugar did Caden use? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{1}{4}$
- ○ $\frac{5}{7}$
- ○ $\frac{3}{10}$
- ○ $\frac{1}{9}$

Show your work

#4

Choose the best answer

At Jayden's pizza party he and his friends eat $1\frac{2}{3}$ pepperoni pizzas and $2\frac{1}{6}$ Hawaiian pizzas. How many pizzas did Jayden and his friends eat? (Simplify your answer and write it as a proper fraction or a mixed number.)

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

Show your work

#5

Choose the best answer

A gardener fertilizes his garden with bags of mulch. For his tomatoes he uses $4\frac{1}{3}$ bags of mulch. For his flowers he uses $5\frac{1}{4}$ 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.)

- ○ $9\frac{7}{9}$
- ○ $9\frac{1}{2}$
- ○ $9\frac{7}{12}$
- ○ $9\frac{4}{5}$

Show your work

#6

Choose the best answer

Abigail walks $2\frac{3}{4}$ miles to school each day. After school she walks $7\frac{1}{2}$ miles to her friend's house. How far does Abigail walk each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $10\frac{5}{8}$
- ○ $10\frac{1}{4}$
- ○ $10\frac{1}{9}$
- ○ $10\frac{4}{5}$

Show your work

#7

Choose the best answer

It takes Caden $9\frac{2}{3}$ hours to drive to work in the morning and $9\frac{7}{8}$ to drive home from work at night. How much longer does it take Caden to drive home than it does to drive to work? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $\frac{5}{24}$
- ○ $\frac{1}{10}$
- ○ $\frac{7}{8}$
- ○ $\frac{1}{8}$

Show your work

#8

It takes Ryan $4\frac{1}{2}$ hours to drive to work in the morning and $5\frac{1}{3}$ to drive home from work at night. How much longer does it take Ryan 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

#9

Choose the best answer

William walks $2\frac{7}{8}$ miles to school each day. After school he walks $9\frac{1}{4}$ miles to his friend's house. How far does William walk each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $12\frac{3}{8}$
- ○ $12\frac{1}{8}$
- ○ $12\frac{7}{8}$
- ○ $12\frac{1}{2}$

Show your work

#10

Choose the best answer

In the morning, it takes Kaylee $7\frac{1}{4}$ minutes to brush her teeth. Before bed, it takes her $8\frac{5}{8}$ minutes to brush her teeth. How long does Kaylee spend brushing her teeth each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

- ○ $15\frac{5}{6}$
- ○ $15\frac{3}{10}$
- ○ $15\frac{7}{8}$
- ○ $15\frac{5}{9}$

Show your work

#11

If it rains $3\frac{2}{7}$ inches on Monday and $8\frac{1}{4}$ 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.)

_____ inches

Show your work

#12

Zoe's parents bought her a new kitten. Zoe wants to know how fast the kitten grows, so she measures its height each week. In the first week the kitten grows $7\frac{2}{3}$ inches. In the second week, the kitten grows $9\frac{1}{4}$ inches. How much did the kitten grow over two weeks? (Simplify your answer and write it as a proper fraction or a mixed number.)

_____ inches

Show your work

Question	Answer
#1	10 19/21
#2	18 4/7
#3	3/10
#4	3 5/6
#5	9 7/12
#6	10 1/4
#7	5/24
#8	5/6
#9	12 1/8
#10	15 7/8
#11	11 15/28
#12	16 11/12