Name:

#1

Choose the best answer

Avery can walk $6\frac{1}{8}$ miles in an hour. If she can ride $7\frac{1}{7}$ miles in an hour on her bike, how much further can Avery ride in an hour than she can walk in an hour? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $1\frac{9}{13}$ ○ $1\frac{1}{56}$

○ $1\frac{5}{17}$ ○ $1\frac{4}{9}$

Show your work

#2

Choose the best answer

At Avery's pizza party she and her friends eat $5\frac{1}{3}$ pepperoni pizzas and $6\frac{1}{5}$ Hawaiian pizzas. How many pizzas did Avery and her friends eat? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $11\frac{1}{5}$ ○ $11\frac{7}{9}$

○ $11\frac{3}{8}$ ○ $11\frac{8}{15}$

Show your work

#3

Alexa grew $6\frac{1}{7}$ inches last year, while her friend Brianna only grew $3\frac{2}{3}$ inches. How much more did Alexa grow last year than Brianna? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] inches

Show your work

Name:

#4

Choose the best answer

Julia can climb $3\frac{2}{3}$ stairs per second, while her friend Jackson can climb $2\frac{4}{5}$ stairs per second. How many more stairs can Julia climb in a second than Jackson? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $\frac{3}{7}$ ○ $\frac{8}{9}$

○ $\frac{13}{15}$ ○ $\frac{7}{10}$

Show your work

#5

Choose the best answer

In the morning, it takes Alexa $1\frac{1}{4}$ minutes to brush her teeth. Before bed, it takes her $1\frac{2}{3}$ minutes to brush her teeth. How long does Alexa spend brushing her teeth each day? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $2\frac{1}{9}$ ○ $2\frac{11}{12}$

○ $2\frac{9}{10}$ ○ $2\frac{2}{3}$

Show your work

#6

Choose the best answer

Christopher can walk $3\frac{1}{8}$ miles in an hour. If he can ride $4\frac{5}{6}$ miles in an hour on his bike, how much further can Christopher ride in an hour than he can walk in an hour? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $1\frac{5}{9}$ ○ $1\frac{1}{4}$

○ $1\frac{17}{24}$ ○ $1\frac{4}{9}$

Show your work

Name:

#7

In one week, Diana's older cat eats $7\frac{1}{3}$ cans of cat food and her younger cat eats $2\frac{1}{3}$ cans of cat food. How much more food does the older cat eat than the younger cat? (Simplify your answer and write it as a proper fraction or a mixed number.)

☐ cans

Show your work

#8

Choose the best answer

Hannah grew $8\frac{3}{4}$ inches last year, while her friend Julia only grew $7\frac{1}{6}$ inches. How much more did Hannah grow last year than Julia? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $1\frac{5}{6}$ ○ $1\frac{3}{10}$

○ $1\frac{7}{12}$ ○ $1\frac{7}{8}$

Show your work

#9

It rained $9\frac{2}{5}$ inches on Saturday and $6\frac{1}{2}$ inches on Sunday. How much more did it rain on Saturday than Sunday? (Simplify your answer and write it as a proper fraction or a mixed number.)

☐ inches

Show your work

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#10

Chloe writes in her journal for $2\frac{2}{3}$ hours on Saturday and $3\frac{1}{2}$ hours on Sunday. How many hours did Chloe spend writing in her journal over the weekend? (Simplify your answer and write it as a proper fraction or a mixed number.)

[   ] hours

Show your work

#11

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

#12

Choose the best answer

Zoe made cookies. She used $8\frac{5}{6}$ cups of flour and $3\frac{1}{2}$ cups of sugar. How much more flour than sugar did Zoe use? (Simplify your answer and write it as a proper fraction or a mixed number.)

○ $5\frac{1}{7}$ ○ $5\frac{9}{10}$

○ $5\frac{1}{3}$ ○ $5\frac{3}{8}$

Show your work

Answer Key

Question	Answer
#1	1 1/56
#2	11 8/15
#3	2 10/21
#4	13/15
#5	2 11/12
#6	1 17/24
#7	5
#8	1 7/12
#9	2 9/10
#10	6 1/6
#11	10 1/4
#12	5 1/3

TeachMe