1) Robin bought a bamboo plant that was $9\frac{4}{5}$ feet high. After a month it had grown another $3\frac{1}{5}$ feet. What was the total height of the plant after a month?

2) While exercising Adam jogged $4\frac{4}{5}$ kilometers and walked $2\frac{3}{5}$ kilometers. What is the total distance he traveled?

3) On Monday Tiffany spent $5\frac{7}{8}$ hours studying. On Tuesday she spent another $2\frac{1}{8}$ hours studying. What is the combined length of time she spent studying?

4) A chef bought $6\frac{5}{9}$ pounds of carrots. If he later bought another $10\frac{7}{9}$ pounds of carrots, what is the total weight of carrots he bought?

5) In December it snowed $9\frac{1}{10}$ inches. In January it snowed $5\frac{2}{10}$ inches. What is the combined amount of snow for December and January?

6) Gwen had $7\frac{1}{7}$ cups of flour. If she used $3\frac{5}{7}$ cups baking, how much flour did she have left?

7) A chef had $3\frac{2}{4}$ pounds of carrots. If he later used $2\frac{3}{4}$ pounds in a recipe, how many pounds of carrots does he have left?

8) A large box of nails weighed $3\frac{1}{8}$ ounces. A small box of nails weighed $2\frac{4}{8}$ ounces. What is the difference in weight between the two boxes?

9) For Halloween, Maria received $10\frac{3}{6}$ pounds of candy. After a week her family had eaten $5\frac{2}{6}$ pounds. How many pounds of candy does she have left?

10) While exercising Victor travelled $5\frac{3}{4}$ kilometers. If he walked $4\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?
Solve each problem. Write your answer as an improper fraction.

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9) For Halloween, Maria received 10 $\frac{3}{6}$ pounds of candy. After a week her family had eaten 5 $\frac{2}{6}$ pounds. How many pounds of candy does she have left?

10) While exercising Victor travelled 5 $\frac{3}{4}$ kilometers. If he walked 4 $\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?

Answers

1. $\frac{65}{5}$
2. $\frac{37}{5}$
3. $\frac{59}{8}$
4. $\frac{156}{9}$
5. $\frac{143}{10}$
6. $\frac{24}{7}$
7. $\frac{3}{4}$
8. $\frac{5}{8}$
9. $\frac{31}{6}$
10. $\frac{5}{4}$
Solve each problem. Write your answer as an improper fraction.

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