## Solve each problem.

Answers

1) During a blizzard it snowed $12 \frac{2}{4}$ inches. After a week the sun had melted $8 \frac{2}{4}$ inches of snow. How many inches of snow is left?
2) For Halloween, Carol received $3 / 4$ pounds of candy in the first hour and another $5 \frac{1}{4}$ pounds the second hour. How much candy did she get total?
3) A king size chocolate bar was $91 / 4$ inches long. The regular size bar was $7 / 4$ inches long. What is the difference in length between the two bars?
4) Will drew a line that was $9 \%$ inches long. If he drew a second line that was $4 / 8$ inches longer, what is the length of the second line?
5) While exercising Kaleb travelled $3 / 10$ kilometers. If he walked $23 / 10$ kilometers and jogged the rest, how many kilometers did he jog?
6) At the beach, Victor built a sandcastle that was $4 \frac{3}{6}$ feet high. If he added a flag that was $3 / 6$ feet high, what is the total height of his creation?
7) A large box of nails weighed $103 / 8$ ounces. A small box of nails weighed $8 / 8$ ounces. What is the difference in weight between the two boxes?
8) While exercising Billy jogged $2 \frac{2}{4}$ kilometers and walked $10 \frac{3}{4}$ kilometers. What is the total distance he traveled?
9) John bought a box of fruit that weighed $96 / 8$ kilograms. If he gave away $2 \frac{4}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?
10) On Monday Rachel spent $5 \frac{2}{9}$ hours studying. On Tuesday she spent another $5 \%$ hours studying. What is the combined length of time she spent studying?

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5) While exercising Kaleb travelled $35 / 10$ kilometers. If he walked $23 / 10$ kilometers and jogged the rest, how many kilometers did he jog?
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8) While exercising Billy jogged $2 / 4$ kilometers and walked $103 / 4$ kilometers. What is the total distance he traveled?
9) John bought a box of fruit that weighed $9 \% / 8$ kilograms. If he gave away $2 \frac{4}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?
10) On Monday Rachel spent $5 / 9$ hours studying. On Tuesday she spent another $5 \%$ hours studying. What is the combined length of time she spent studying?

## Answers

1. 

$$
\begin{gathered}
16 / 4=4 / 1 \\
35 / 4=35 / 4
\end{gathered}
$$

3. $\quad 8 / 4=2 / 1$
4. 

$$
111 / 8=111 / 8
$$

5. $12 / 10=6 / 5$
6. $\quad 50 / 6=25 / 3$
7. $17 / 8=17 / 8$
8. $53 / 4=53 / 4$ 9. $58 / 8=29 / 4$
9. $\quad 99 / 9=11 / 1$

## Solve each problem.

| $16 / 4=4 / 1$ | 58 |
| :--- | :--- | :--- | :--- | :--- |

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( $L C M=4$ )
9) John bought a box of fruit that weighed $9 / 8$ kilograms. If he gave away $24 / 8$ kilograms of fruit to his friends, how many kilograms does he have left?
( $L C M=8$ )
10) On Monday Rachel spent $5 \%$ hours studying. On Tuesday she spent another $5 \%$ hours studying. What is the combined length of time she spent studying?
( $L C M=9$ )
