## Solve each problem.

Answers

1) Dave bought a box of fruit that weighed $5 / 9$ kilograms. If he gave away $4 / 9$ kilograms of fruit to his friends, how many kilograms does he have left?
2) Luke drew a line that was $7 \frac{3}{5}$ inches long. If he drew a second line that was $101 / 5$ inches longer, what is the length of the second line?
3) Katie bought a bamboo plant that was $4 \frac{1}{2}$ feet high. When she got it home she cut $2 \frac{1}{2}$ feet off of it. How tall was the plant after she cut it down?
4) At the beach, Victor built a sandcastle that was $3 \frac{2}{3}$ feet high. If he added a flag that was $4 / 3$ feet high, what is the total height of his creation?
5) During a blizzard it snowed $14^{2} / 3$ inches. After a week the sun had melted $11^{2} / 3$ inches of snow. How many inches of snow is left?
6) A chef bought $10 \%$ pounds of carrots. If he later bought another $6 / 9$ pounds of carrots, what is the total weight of carrots he bought?
7) The combined height of two pieces of wood was $9 \%$ inches. If the first piece of wood was $6 \%$ inches high, how tall was the second piece?
8) In December it snowed $10 \frac{4}{5}$ inches. In January it snowed $2 \frac{3}{5}$ inches. What is the combined amount of snow for December and January?
9) Debby had planned to walk $4 / 10$ miles on Wednesday. If she walked $3 / 10$ miles in the morning, how far would she need to walk in the afternoon?
10) While exercising Ned jogged $61 / 5$ kilometers and walked $8 / 5$ kilometers. What is the total distance he traveled?

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1. $\quad 10 / 9=10 / 9$
2. $\qquad$ 3. $\quad 4 / 2=2 / 1$
3. $\quad 25 / 3=25 / 3$
4. $\quad 9 / 3=3 / 1$
5. $\quad 150 / 9=50 / 3$
6. $\quad 26 / 9=26 / 9$
7. 

$67 / 5=67 / 5$
9. $2 / 10=1 / 5$
10. $\quad 72 / 5=72 / 5$

## Solve each problem.

| 25 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 25 | $=25 / 3$ | $2 / 10=1 / 5$ | $9 / 3=3 / 1$ | $26 / 9=26 / 9$ |
| 89 | $72 / 5=72 / 5$ |  |  |  |
| 59 | $150 / 9=50 / 3$ | $67 / 5=67 / 5$ | $10 / 9=10 / 9$ | $4 / 2=2 / 1$ |

1) Dave bought a box of fruit that weighed $5 / 9$ kilograms. If he gave away $4 / 9$ kilograms of fruit to his friends, how many kilograms does he have left?
( $L C M=9$ )
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6) A chef bought $10^{2} / 9$ pounds of carrots. If he later bought another $6 \%$ pounds of carrots, what is the total weight of carrots he bought?
( $L C M=9$ )
7) The combined height of two pieces of wood was $9 \%$ inches. If the first piece of wood was $6 \%$ inches high, how tall was the second piece?
( $L C M=9$ )
8) In December it snowed $104 / 5$ inches. In January it snowed $2 / 5$ inches. What is the combined amount of snow for December and January?
( $L C M=5$ )
9) Debby had planned to walk $4 / 10$ miles on Wednesday. If she walked $3 / 10$ miles in the morning, how far would she need to walk in the afternoon?
( $L C M=10$ )
10) While exercising Ned jogged $61 / 5$ kilometers and walked $8 \frac{1}{5}$ kilometers. What is the total distance he traveled?
( $L C M=5$ )
