## Solve each problem.

Answers

1) Amy bought a bamboo plant that was $95 / 6$ feet high. When she got it home she cut $7 / 5$ feet
off of it. How tall was the plant after she cut it down?
2) A king size chocolate bar was $8 \frac{1}{8}$ inches long. The regular size bar was $3 / 5$ inches long. What is the difference in length between the two bars?
3) An architect built a road $3 / 10$ miles long. The next road he built was $2 \frac{2}{5}$ miles long. What is the combined length of the two roads?
4) On Monday Paige spent $4 / 5$ hours studying. On Tuesday she spent another $5 / 3$ hours studying. What is the combined length of time she spent studying?
5) A coach filled up a cooler with water until it weighed $7 \frac{1}{4}$ pounds. After the game the cooler weighed $4 \frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?
6) In December it snowed $2 \frac{2}{5}$ inches. In January it snowed $3 / 7$ inches. What is the combined amount of snow for December and January?
7) Maria had $8 \frac{3}{4}$ cups of flour. If she used $3 \frac{1}{2}$ cups baking, how much flour did she have left?
8) Jerry bought a box of fruit that weighed $7 \%$ kilograms. If he bought a second box that weighed $4 / 6$ kilograms, what is the combined weight of both boxes?
9) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $10 \%$ bags and her friend picked up $2 / 10$ bags. How much more did Gwen pick up, then her friend?
10) Carol's new puppy weighed $9 / 4$ pounds. After a month it had gained $8 / 3$ pounds. What is the weight of the puppy after a month?
1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

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1. 

$$
67 / 30=67 / 30
$$

$\qquad$
3.

$$
57 / 10=57 / 10
$$

$$
154 / 15=154 / 15
$$

$$
\text { 5. } 31 / 12=31 / 12
$$

6. $\qquad$
7. $\quad 21 / 4=21 / 4$
8. $\qquad$
9. $\quad 293 / 40=293 / 40$
10. $\qquad$

## Solve each problem.

$$
\begin{array}{llllll}
\hline \hline 67 / 30 & =67 / 30 & 31 / 12=31 / 12 & 219 / 18=73 / 6 & 57 / 10=57 / 10 & 154 / 15=154 / 15 \\
21 / 4= & 21 / 4 & 199 / 35=199 / 35 & 214 / 12=107 / 6 & 293 / 40=293 / 40 & 181 / 40=181 / 40
\end{array}
$$

1) Amy bought a bamboo plant that was $9 / 6$ feet high. When she got it home she cut $7 / 5$ feet off of it. How tall was the plant after she cut it down?
( $L C M=30$ )
2) A king size chocolate bar was $8 / 8$ inches long. The regular size bar was $3 / 5$ inches long. What is the difference in length between the two bars?
( $L C M=40$ )
3) An architect built a road $3 \frac{3}{10}$ miles long. The next road he built was $2 \frac{2}{5}$ miles long. What is the combined length of the two roads?
( $L C M=10$ )
4) On Monday Paige spent $4 / 5$ hours studying. On Tuesday she spent another $5 / 3$ hours studying. What is the combined length of time she spent studying?
( $L C M=15$ )
5) A coach filled up a cooler with water until it weighed $7 \frac{1}{4}$ pounds. After the game the cooler weighed $4 \frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game? ( $L C M=12$ )
6) In December it snowed $2 \frac{2}{5}$ inches. In January it snowed $3 / 7$ inches. What is the combined amount of snow for December and January?
( $L C M=35$ )
7) Maria had $8 \frac{3}{4}$ cups of flour. If she used $3 \frac{1}{2}$ cups baking, how much flour did she have left?
( $L C M=4$ )
8) Jerry bought a box of fruit that weighed $7 \%$ kilograms. If he bought a second box that weighed $4 / 6$ kilograms, what is the combined weight of both boxes?
( $L C M=18$ )
9) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $10 / 8$ bags and her friend picked up $28 / 10$ bags. How much more did Gwen pick up, then her friend?
( $L C M=40$ )
10) Carol's new puppy weighed $9 / 4$ pounds. After a month it had gained $8 \frac{1}{3}$ pounds. What is the weight of the puppy after a month?
( $L C M=12$ )
