



Solve each problem.

**Answers**

- 1) Paige bought a bamboo plant that was  $6\frac{7}{8}$  feet high. When she got it home she cut  $3\frac{1}{8}$  feet off of it. How tall was the plant after she cut it down?
- 2) A regular size chocolate bar was  $6\frac{8}{10}$  inches long. If the king size bar was  $2\frac{7}{10}$  inches longer, what is the length of the king size bar?
- 3) A king size chocolate bar was  $10\frac{2}{9}$  inches long. The regular size bar was  $4\frac{3}{9}$  inches long. What is the difference in length between the two bars?
- 4) For Halloween, Emily received  $2\frac{1}{3}$  pounds of candy in the first hour and another  $2\frac{2}{3}$  pounds the second hour. How much candy did she get total?
- 5) For Halloween, Robin received  $9\frac{4}{6}$  pounds of candy. After a week her family had eaten  $2\frac{4}{6}$  pounds. How many pounds of candy does she have left?
- 6) A recipe called for using  $7\frac{2}{5}$  cups of flour before baking and another  $2\frac{4}{5}$  cups after baking. What is the total amount of flour needed in the recipe?
- 7) Adam drew a line that was  $6\frac{3}{5}$  inches long. If he drew a second line that was  $2\frac{1}{5}$  inches long, what is the difference between the length of the two lines?
- 8) An architect built a road  $7\frac{1}{2}$  miles long. The next road he built was  $10\frac{1}{2}$  miles long. What is the combined length of the two roads?
- 9) While exercising Ned travelled  $8\frac{2}{3}$  kilometers. If he walked  $6\frac{1}{3}$  kilometers and jogged the rest, how many kilometers did he jog?
- 10) A chef bought  $10\frac{1}{3}$  pounds of carrots. If he later bought another  $10\frac{2}{3}$  pounds of carrots, what is the total weight of carrots he bought?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



Solve each problem.

- 1) Paige bought a bamboo plant that was  $6\frac{7}{8}$  feet high. When she got it home she cut  $3\frac{1}{8}$  feet off of it. How tall was the plant after she cut it down?
- 2) A regular size chocolate bar was  $6\frac{8}{10}$  inches long. If the king size bar was  $2\frac{7}{10}$  inches longer, what is the length of the king size bar?
- 3) A king size chocolate bar was  $10\frac{2}{9}$  inches long. The regular size bar was  $4\frac{3}{9}$  inches long. What is the difference in length between the two bars?
- 4) For Halloween, Emily received  $2\frac{1}{3}$  pounds of candy in the first hour and another  $2\frac{2}{3}$  pounds the second hour. How much candy did she get total?
- 5) For Halloween, Robin received  $9\frac{4}{6}$  pounds of candy. After a week her family had eaten  $2\frac{4}{6}$  pounds. How many pounds of candy does she have left?
- 6) A recipe called for using  $7\frac{2}{5}$  cups of flour before baking and another  $2\frac{4}{5}$  cups after baking. What is the total amount of flour needed in the recipe?
- 7) Adam drew a line that was  $6\frac{3}{5}$  inches long. If he drew a second line that was  $2\frac{1}{5}$  inches long, what is the difference between the length of the two lines?
- 8) An architect built a road  $7\frac{1}{2}$  miles long. The next road he built was  $10\frac{1}{2}$  miles long. What is the combined length of the two roads?
- 9) While exercising Ned travelled  $8\frac{2}{3}$  kilometers. If he walked  $6\frac{1}{3}$  kilometers and jogged the rest, how many kilometers did he jog?
- 10) A chef bought  $10\frac{1}{3}$  pounds of carrots. If he later bought another  $10\frac{2}{3}$  pounds of carrots, what is the total weight of carrots he bought?

**Answers**

1.  $\frac{30}{8} = \frac{15}{4}$
2.  $\frac{95}{10} = \frac{19}{2}$
3.  $\frac{53}{9} = \frac{53}{9}$
4.  $\frac{15}{3} = \frac{5}{1}$
5.  $\frac{42}{6} = \frac{7}{1}$
6.  $\frac{51}{5} = \frac{51}{5}$
7.  $\frac{22}{5} = \frac{22}{5}$
8.  $\frac{36}{2} = \frac{18}{1}$
9.  $\frac{7}{3} = \frac{7}{3}$
10.  $\frac{63}{3} = \frac{21}{1}$



**Solve each problem.**

**Answers**

$\frac{30}{8} = \frac{15}{4}$	$\frac{22}{5} = \frac{22}{5}$	$\frac{53}{9} = \frac{53}{9}$	$\frac{7}{3} = \frac{7}{3}$	$\frac{51}{5} = \frac{51}{5}$
$\frac{36}{2} = \frac{18}{1}$	$\frac{15}{3} = \frac{5}{1}$	$\frac{42}{6} = \frac{7}{1}$	$\frac{95}{10} = \frac{19}{2}$	$\frac{63}{3} = \frac{21}{1}$

- 1) Paige bought a bamboo plant that was  $6\frac{7}{8}$  feet high. When she got it home she cut  $3\frac{1}{8}$  feet off of it. How tall was the plant after she cut it down?  
( LCM = 8 )
- 2) A regular size chocolate bar was  $6\frac{8}{10}$  inches long. If the king size bar was  $2\frac{7}{10}$  inches longer, what is the length of the king size bar?  
( LCM = 10 )
- 3) A king size chocolate bar was  $10\frac{2}{9}$  inches long. The regular size bar was  $4\frac{3}{9}$  inches long. What is the difference in length between the two bars?  
( LCM = 9 )
- 4) For Halloween, Emily received  $2\frac{1}{3}$  pounds of candy in the first hour and another  $2\frac{2}{3}$  pounds the second hour. How much candy did she get total?  
( LCM = 3 )
- 5) For Halloween, Robin received  $9\frac{4}{6}$  pounds of candy. After a week her family had eaten  $2\frac{4}{6}$  pounds. How many pounds of candy does she have left?  
( LCM = 6 )
- 6) A recipe called for using  $7\frac{2}{5}$  cups of flour before baking and another  $2\frac{4}{5}$  cups after baking. What is the total amount of flour needed in the recipe?  
( LCM = 5 )
- 7) Adam drew a line that was  $6\frac{3}{5}$  inches long. If he drew a second line that was  $2\frac{1}{5}$  inches long, what is the difference between the length of the two lines?  
( LCM = 5 )
- 8) An architect built a road  $7\frac{1}{2}$  miles long. The next road he built was  $10\frac{1}{2}$  miles long. What is the combined length of the two roads?  
( LCM = 2 )
- 9) While exercising Ned travelled  $8\frac{2}{3}$  kilometers. If he walked  $6\frac{1}{3}$  kilometers and jogged the rest, how many kilometers did he jog?  
( LCM = 3 )
- 10) A chef bought  $10\frac{1}{3}$  pounds of carrots. If he later bought another  $10\frac{2}{3}$  pounds of carrots, what is the total weight of carrots he bought?  
( LCM = 3 )

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_