



Solve each problem. Write the answer as an improper fraction (if possible).

**Answers**

- 1) Katie bought a bamboo plant that was  $10\frac{2}{6}$  feet high. When she got it home she cut  $6\frac{2}{5}$  feet off of it. How tall was the plant after she cut it down?
- 2) While exercising Edward jogged  $9\frac{1}{2}$  kilometers and walked  $5\frac{6}{7}$  kilometers. What is the total distance he traveled?
- 3) A regular size chocolate bar was  $8\frac{3}{7}$  inches long. If the king size bar was  $9\frac{6}{10}$  inches longer, what is the length of the king size bar?
- 4) For Halloween, Bianca received  $6\frac{2}{3}$  pounds of candy. After a week her family had eaten  $5\frac{1}{5}$  pounds. How many pounds of candy does she have left?
- 5) A full garbage truck weighed  $9\frac{1}{5}$  tons. After dumping the garbage, the truck weighed  $8\frac{3}{4}$  tons. What was the weight of the garbage?
- 6) Robin walked  $5\frac{3}{8}$  miles in the morning and another  $4\frac{2}{5}$  miles in the afternoon. What was the total distance she walked?
- 7) In December it snowed  $7\frac{3}{4}$  inches. In January it snowed  $8\frac{1}{3}$  inches. What is the combined amount of snow for December and January?
- 8) Sarah had  $7\frac{1}{7}$  cups of flour. If she used  $3\frac{5}{6}$  cups baking, how much flour did she have left?
- 9) Maria and her friend were seeing who could pick up more bags of cans. Maria picked up  $7\frac{6}{8}$  bags and her friend picked up  $3\frac{4}{6}$  bags. How much more did Maria pick up, then her friend?
- 10) An empty bulldozer weighed  $6\frac{1}{6}$  tons. If it scooped up  $3\frac{3}{8}$  tons of dirt, what would be the combined weight of the bulldozer and dirt?

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8. \_\_\_\_\_
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10. \_\_\_\_\_



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**Answers**

1.  $\frac{118}{30}$
2.  $\frac{215}{14}$
3.  $\frac{1262}{70}$
4.  $\frac{22}{15}$
5.  $\frac{9}{20}$
6.  $\frac{391}{40}$
7.  $\frac{193}{12}$
8.  $\frac{139}{42}$
9.  $\frac{98}{24}$
10.  $\frac{229}{24}$



Solve each problem. Write the answer as an improper fraction (if possible).

**Answers**

$$\frac{22}{15}$$

$$\frac{215}{14}$$

$$\frac{229}{24}$$

$$\frac{193}{12}$$

$$\frac{9}{20}$$

$$\frac{1262}{70}$$

$$\frac{118}{30}$$

$$\frac{98}{24}$$

$$\frac{391}{40}$$

$$\frac{139}{42}$$

- 1) Katie bought a bamboo plant that was  $10\frac{2}{6}$  feet high. When she got it home she cut  $6\frac{2}{5}$  feet off of it. How tall was the plant after she cut it down?  
( LCM = 30 )
- 2) While exercising Edward jogged  $9\frac{1}{2}$  kilometers and walked  $5\frac{6}{7}$  kilometers. What is the total distance he traveled?  
( LCM = 14 )
- 3) A regular size chocolate bar was  $8\frac{3}{7}$  inches long. If the king size bar was  $9\frac{6}{10}$  inches longer, what is the length of the king size bar?  
( LCM = 70 )
- 4) For Halloween, Bianca received  $6\frac{2}{3}$  pounds of candy. After a week her family had eaten  $5\frac{1}{5}$  pounds. How many pounds of candy does she have left?  
( LCM = 15 )
- 5) A full garbage truck weighed  $9\frac{1}{5}$  tons. After dumping the garbage, the truck weighed  $8\frac{3}{4}$  tons. What was the weight of the garbage?  
( LCM = 20 )
- 6) Robin walked  $5\frac{3}{8}$  miles in the morning and another  $4\frac{2}{5}$  miles in the afternoon. What was the total distance she walked?  
( LCM = 40 )
- 7) In December it snowed  $7\frac{3}{4}$  inches. In January it snowed  $8\frac{1}{3}$  inches. What is the combined amount of snow for December and January?  
( LCM = 12 )
- 8) Sarah had  $7\frac{1}{7}$  cups of flour. If she used  $3\frac{5}{6}$  cups baking, how much flour did she have left?  
( LCM = 42 )
- 9) Maria and her friend were seeing who could pick up more bags of cans. Maria picked up  $7\frac{6}{8}$  bags and her friend picked up  $3\frac{4}{6}$  bags. How much more did Maria pick up, then her friend?  
( LCM = 24 )
- 10) An empty bulldozer weighed  $6\frac{1}{6}$  tons. If it scooped up  $3\frac{3}{8}$  tons of dirt, what would be the combined weight of the bulldozer and dirt?  
( LCM = 24 )

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