

**Solve each problem.****Answers**

- 1) During a blizzard it snowed $4\frac{3}{10}$ inches. After a week the sun had melted $2\frac{2}{10}$ inches of snow. How many inches of snow is left?
- 2) A small box of nails was $5\frac{2}{5}$ inches tall. If the large box of nails was $8\frac{1}{5}$ inches taller, how tall is the large box of nails?
- 3) A king size chocolate bar was $11\frac{1}{3}$ inches long. The regular size bar was $6\frac{2}{3}$ inches long. What is the difference in length between the two bars?
- 4) On Saturday a restaurant used $8\frac{3}{6}$ cans of vegetables. On Sunday they used another $3\frac{2}{6}$ cans. What is the total amount of vegetables they used?
- 5) Gwen had $4\frac{5}{8}$ cups of flour. If she used $2\frac{6}{8}$ cups baking, how much flour did she have left?
- 6) Faye walked $4\frac{1}{7}$ miles in the morning and another $2\frac{4}{7}$ miles in the afternoon. What was the total distance she walked?
- 7) Sarah bought a bamboo plant that was $7\frac{3}{6}$ feet high. When she got it home she cut $5\frac{2}{6}$ feet off of it. How tall was the plant after she cut it down?
- 8) Robin bought a bamboo plant that was $2\frac{4}{7}$ feet high. After a month it had grown another $4\frac{6}{7}$ feet. What was the total height of the plant after a month?
- 9) Luke drew a line that was $10\frac{4}{9}$ inches long. If he drew a second line that was $5\frac{6}{9}$ inches long, what is the difference between the length of the two lines?
- 10) A chef bought $4\frac{4}{8}$ pounds of carrots. If he later bought another $6\frac{7}{8}$ pounds of carrots, what is the total weight of carrots he bought?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



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Answers

1. $\frac{21}{10}$
2. $\frac{68}{5}$
3. $\frac{14}{3}$
4. $\frac{71}{6}$
5. $\frac{15}{8}$
6. $\frac{47}{7}$
7. $\frac{13}{6}$
8. $\frac{52}{7}$
9. $\frac{43}{9}$
10. $\frac{91}{8}$



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$$\frac{15}{8}$$

$$\frac{13}{6}$$

$$\frac{14}{3}$$

$$\frac{47}{7}$$

$$\frac{21}{10}$$

$$\frac{71}{6}$$

$$\frac{68}{5}$$

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(LCM = 10)

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(LCM = 5)

- 3) A king size chocolate bar was $11\frac{1}{3}$ inches long. The regular size bar was $6\frac{2}{3}$ inches long. What is the difference in length between the two bars?
(LCM = 3)

- 4) On Saturday a restaurant used $8\frac{3}{6}$ cans of vegetables. On Sunday they used another $3\frac{2}{6}$ cans. What is the total amount of vegetables they used?
(LCM = 6)

- 5) Gwen had $4\frac{5}{8}$ cups of flour. If she used $2\frac{6}{8}$ cups baking, how much flour did she have left?
(LCM = 8)

- 6) Faye walked $4\frac{1}{7}$ miles in the morning and another $2\frac{4}{7}$ miles in the afternoon. What was the total distance she walked?
(LCM = 7)

- 7) Sarah bought a bamboo plant that was $7\frac{3}{6}$ feet high. When she got it home she cut $5\frac{2}{6}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 6)