



Adding & Subtracting Fractions

Name: _____

Solve each problem. Reduce if possible.

- 1) A chef bought $4\frac{6}{10}$ pounds of carrots. If he later bought another $9\frac{4}{8}$ pounds of carrots, what is the total weight of carrots he bought?

- 2) Lana bought a bamboo plant that was $2\frac{1}{8}$ feet high. After a month it had grown another $3\frac{1}{2}$ feet. What was the total height of the plant after a month?

- 3) A recipe called for using $5\frac{3}{6}$ cups of flour before baking and another $7\frac{3}{8}$ cups after baking. What is the total amount of flour needed in the recipe?

- 4) While exercising Cody jogged $7\frac{2}{6}$ kilometers and walked $6\frac{2}{3}$ kilometers. What is the total distance he traveled?

- 5) Haley's class recycled $5\frac{1}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month, what is the total amount they recycled?

- 6) John drew a line that was $2\frac{6}{10}$ inches long. If he drew a second line that was $2\frac{2}{3}$ inches longer, what is the length of the second line?

- 7) A small box of nails was $4\frac{4}{6}$ inches tall. If the large box of nails was $6\frac{3}{5}$ inches taller, how tall is the large box of nails?

- 8) For Halloween, Bianca received $4\frac{2}{7}$ pounds of candy in the first hour and another $5\frac{3}{8}$ pounds the second hour. How much candy did she get total?

- 9) Paige walked $4\frac{5}{6}$ miles in the morning and another $3\frac{2}{5}$ miles in the afternoon. What was the total distance she walked?

- 10) On Monday Edward spent $9\frac{1}{2}$ hours studying. On Tuesday he spent another $7\frac{4}{8}$ hours studying. What is the combined time he spent studying?

Answers

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



Adding & Subtracting Fractions

Name: **Answer Key**

Solve each problem. Reduce if possible.

1) A chef bought $4\frac{6}{10}$ pounds of carrots. If he later bought another $9\frac{4}{8}$ pounds of carrots, what is the total weight of carrots he bought?

2) Lana bought a bamboo plant that was $2\frac{1}{8}$ feet high. After a month it had grown another $3\frac{1}{2}$ feet. What was the total height of the plant after a month?

3) A recipe called for using $5\frac{3}{6}$ cups of flour before baking and another $7\frac{3}{8}$ cups after baking. What is the total amount of flour needed in the recipe?

4) While exercising Cody jogged $7\frac{2}{6}$ kilometers and walked $6\frac{2}{3}$ kilometers. What is the total distance he traveled?

5) Haley's class recycled $5\frac{1}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month, what is the total amount they recycled?

6) John drew a line that was $2\frac{6}{10}$ inches long. If he drew a second line that was $2\frac{2}{3}$ inches longer, what is the length of the second line?

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Answers $\frac{564}{40}$ $\frac{45}{8}$ $\frac{309}{24}$ $\frac{84}{6}$ $\frac{219}{14}$ $\frac{278}{30}$ $\frac{338}{30}$ $\frac{541}{56}$ $\frac{247}{30}$ $\frac{136}{8}$



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Name: _____

Solve each problem. Reduce if possible.

$$\begin{array}{r} 219 \\ - 14 \\ \hline 205 \end{array}$$

$$\begin{array}{r} 338 \\ - 30 \\ \hline 308 \end{array}$$

$$\begin{array}{r} 84 \\ - 6 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 278 \\ - 30 \\ \hline 248 \end{array}$$

1) A chef bought $4\frac{6}{10}$ pounds of carrots. If he later bought another $9\frac{4}{8}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 40)

2) Lana bought a bamboo plant that was $2\frac{1}{8}$ feet high. After a month it had grown another $3\frac{1}{2}$ feet. What was the total height of the plant after a month?
(LCM = 8)

3) A recipe called for using $5\frac{3}{6}$ cups of flour before baking and another $7\frac{3}{8}$ cups after baking. What is the total amount of flour needed in the recipe?
(LCM = 24)

4) While exercising Cody jogged $7\frac{2}{6}$ kilometers and walked $6\frac{2}{3}$ kilometers. What is the total distance he traveled?
(LCM = 6)

5) Haley's class recycled $5\frac{1}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?
(LCM = 14)

6) John drew a line that was $2\frac{6}{10}$ inches long. If he drew a second line that was $6\frac{2}{3}$ inches longer, what is the length of the second line?
(LCM = 30)

7) A small box of nails was $4\frac{4}{6}$ inches tall. If the large box of nails was $6\frac{3}{5}$ inches taller, how tall is the large box of nails?
(LCM = 30)

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____