

Name:

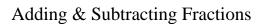
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Solve each problem. Write your answer as an improper fraction.

- 1) A chef bought $3\frac{1}{2}$ pounds of carrots. If he later bought another $10\frac{8}{10}$ pounds of carrots, what is the total weight of carrots he bought?
- 2) A regular size chocolate bar was $9\frac{2}{5}$ inches long. If the king size bar was $4\frac{3}{6}$ inches longer, what is the length of the king size bar?
- 3) Oliver spent $3\frac{5}{10}$ hours working on his math homework. If he spent another $4\frac{2}{4}$ hours on his reading homework, what is the total time he spent on homework?
- 4) Olivia's new puppy weighed $4\frac{1}{3}$ pounds. After a month it had gained $4\frac{6}{7}$ pounds. What is the weight of the puppy after a month?
- Faye bought a bamboo plant that was $4\frac{6}{10}$ 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?
- 6) A chef had $8\frac{1}{2}$ pounds of carrots. If he later used $3\frac{2}{3}$ pounds in a recipe, how many pounds of carrots does he have left?
- 7) A coach filled up a cooler with water until it weighed $6\frac{2}{3}$ pounds. After the game the cooler weighed $2\frac{1}{6}$ pounds. How many pounds lighter was the cooler after the game?
- 8) A king size chocolate bar was $16\frac{5}{6}$ inches long. The regular size bar was $10\frac{3}{7}$ inches long. What is the difference in length between the two bars?
- A restaurant had $12\frac{5}{8}$ gallons of soup at the start of the day. By the end of the day they had $7\frac{1}{6}$ gallons left. How many gallons of soup did they use during the day?
- 10) For Halloween, Vanessa received $10\frac{2}{3}$ pounds of candy. After a week her family had eaten $2\frac{3}{4}$ pounds. How many pounds of candy does she have left?

Answers

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





Answer Key

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Solve each problem. Write your answer as an improper fraction.

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Answers

- 1. 143/₁₀
- 2. 417/₃₀
- 3. 160/₂₀
- 4. 193/21
- 5. **81**/10
- 6. 29/₆
- 7. **27**/₆
- 8. 269/42
- 9. 131/₂₄
- 10. 95/12



Name:

Solve each problem. Write your answer as an improper fraction.

95/12	²⁹ / ₆	131/24	269/42	417/30
193/21	81/10	²⁷ / ₆	160/20	143/10

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