



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

Answers

- 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?
- 5) 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?
- 9) 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?

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



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

Answers

- 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?
- 5) 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?
- 9) 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?

1. $\frac{143}{10}$
2. $\frac{417}{30}$
3. $\frac{160}{20}$
4. $\frac{193}{21}$
5. $\frac{81}{10}$
6. $\frac{29}{6}$
7. $\frac{27}{6}$
8. $\frac{269}{42}$
9. $\frac{131}{24}$
10. $\frac{95}{12}$



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

Answers

$\frac{95}{12}$

$\frac{29}{6}$

$\frac{131}{24}$

$\frac{269}{42}$

$\frac{417}{30}$

$\frac{193}{21}$

$\frac{81}{10}$

$\frac{27}{6}$

$\frac{160}{20}$

$\frac{143}{10}$

- 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?
- 5) 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?
- 9) 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?

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