



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

Answers

- 1) A restaurant had $5\frac{6}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{1}{3}$ gallons left. How many gallons of soup did they use during the day?
- 2) A small box of nails was $6\frac{8}{10}$ inches tall. If the large box of nails was $6\frac{5}{8}$ inches taller, how tall is the large box of nails?
- 3) A chef bought $8\frac{1}{2}$ pounds of carrots. If he later bought another $7\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?
- 4) Janet had $5\frac{1}{8}$ cups of flour. If she used $4\frac{2}{4}$ cups baking, how much flour did she have left?
- 5) A king size chocolate bar was $9\frac{4}{7}$ inches long. The regular size bar was $3\frac{2}{5}$ inches long. What is the difference in length between the two bars?
- 6) On Saturday a restaurant used $5\frac{6}{8}$ cans of vegetables. On Sunday they used another $3\frac{5}{6}$ cans. What is the total amount of vegetables they used?
- 7) An empty bulldozer weighed $2\frac{3}{5}$ tons. If it scooped up $6\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
- 8) Bianca walked $4\frac{1}{7}$ miles in the morning and another $4\frac{1}{5}$ miles in the afternoon. What was the total distance she walked?
- 9) On Monday Paul spent $4\frac{1}{7}$ hours studying. On Tuesday he spent another $9\frac{5}{10}$ hours studying. What is the combined time he spent studying?
- 10) A large box of nails weighed $8\frac{5}{10}$ ounces. A small box of nails weighed $4\frac{2}{9}$ ounces. What is the difference in weight between the two boxes?

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



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

Answers

1) A restaurant had $5\frac{6}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{1}{3}$ gallons left. How many gallons of soup did they use during the day?

1. $\frac{53}{21}$

2) A small box of nails was $6\frac{8}{10}$ inches tall. If the large box of nails was $6\frac{5}{8}$ inches taller, how tall is the large box of nails?

2. $\frac{537}{40}$

3) A chef bought $8\frac{1}{2}$ pounds of carrots. If he later bought another $7\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?

3. $\frac{95}{6}$

4) Janet had $5\frac{1}{8}$ cups of flour. If she used $4\frac{2}{4}$ cups baking, how much flour did she have left?

4. $\frac{5}{8}$

5) A king size chocolate bar was $9\frac{4}{7}$ inches long. The regular size bar was $3\frac{2}{5}$ inches long. What is the difference in length between the two bars?

5. $\frac{216}{35}$

6) On Saturday a restaurant used $5\frac{6}{8}$ cans of vegetables. On Sunday they used another $3\frac{5}{6}$ cans. What is the total amount of vegetables they used?

6. $\frac{230}{24}$

7) An empty bulldozer weighed $2\frac{3}{5}$ tons. If it scooped up $6\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?

7. $\frac{139}{15}$

8) Bianca walked $4\frac{1}{7}$ miles in the morning and another $4\frac{1}{5}$ miles in the afternoon. What was the total distance she walked?

8. $\frac{292}{35}$

9) On Monday Paul spent $4\frac{1}{7}$ hours studying. On Tuesday he spent another $9\frac{5}{10}$ hours studying. What is the combined time he spent studying?

9. $\frac{955}{70}$

10) A large box of nails weighed $8\frac{5}{10}$ ounces. A small box of nails weighed $4\frac{2}{9}$ ounces. What is the difference in weight between the two boxes?

10. $\frac{385}{90}$



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

Answers

$216/35$

$5/8$

$139/15$

$955/70$

$385/90$

$230/24$

$95/6$

$292/35$

$53/21$

$537/40$

1) A restaurant had $5\frac{6}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{1}{3}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 21)

1. _____

2) A small box of nails was $6\frac{8}{10}$ inches tall. If the large box of nails was $6\frac{5}{8}$ inches taller, how tall is the large box of nails?
(LCM = 40)

2. _____

3) A chef bought $8\frac{1}{2}$ pounds of carrots. If he later bought another $7\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 6)

3. _____

4) Janet had $5\frac{1}{8}$ cups of flour. If she used $4\frac{2}{4}$ cups baking, how much flour did she have left?
(LCM = 8)

4. _____

5) A king size chocolate bar was $9\frac{4}{7}$ inches long. The regular size bar was $3\frac{2}{5}$ inches long. What is the difference in length between the two bars?
(LCM = 35)

5. _____

6) On Saturday a restaurant used $5\frac{6}{8}$ cans of vegetables. On Sunday they used another $3\frac{5}{6}$ cans. What is the total amount of vegetables they used?
(LCM = 24)

6. _____

7) An empty bulldozer weighed $2\frac{3}{5}$ tons. If it scooped up $6\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
(LCM = 15)

7. _____

8) Bianca walked $4\frac{1}{7}$ miles in the morning and another $4\frac{1}{5}$ miles in the afternoon. What was the total distance she walked?
(LCM = 35)

8. _____

9) On Monday Paul spent $4\frac{1}{7}$ hours studying. On Tuesday he spent another $9\frac{5}{10}$ hours studying. What is the combined time he spent studying?
(LCM = 70)

9. _____

10) A large box of nails weighed $8\frac{5}{10}$ ounces. A small box of nails weighed $4\frac{2}{9}$ ounces. What is the difference in weight between the two boxes?
(LCM = 90)

10. _____