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

- Olivia bought a bamboo plant that was $4\frac{3}{6}$ feet high. After a month it had grown another $5\frac{5}{6}$ feet. What was the total height of the plant after a month?

Answers

- A regular size chocolate bar was $7\frac{1}{8}$ inches long. If the king size bar was $3\frac{1}{8}$ inches longer, what is the length of the king size bar?
- Vanessa's new puppy weighed $6\frac{1}{4}$ pounds. After a month it had gained $5\frac{1}{4}$ pounds. What is the weight of the puppy after a month?
- Maria walked $4\frac{1}{5}$ miles in the morning and another $5\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?
- In December it snowed $6\frac{2}{4}$ inches. In January it snowed $8\frac{1}{4}$ inches. What is the combined amount of snow for December and January?

- Jerry drew a line that was $10^{4}/_{5}$ inches long. If he drew a second line that was $7^{4}/_{5}$ inches long, what is the difference between the length of the two lines?

During a blizzard it snowed $11\frac{1}{6}$ inches. After a week the sun had melted $9\frac{5}{6}$ inches of snow. How many inches of snow is left?

- Rachel had $8\frac{6}{9}$ cups of flour. If she used $7\frac{6}{9}$ cups baking, how much flour did she have left?
- A full garbage truck weighed $10^{5}/8$ tons. After dumping the garbage, the truck weighed $2^{1}/8$ tons. What was the weight of the garbage?
- Cody spent $4\frac{3}{4}$ hours working on his reading and math homework. If he spent $3\frac{2}{4}$ hours on his reading homework, how much time did he spend on his math homework?

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

- 1) Olivia bought a bamboo plant that was $4\frac{3}{6}$ feet high. After a month it had grown another $5\frac{5}{6}$ feet. What was the total height of the plant after a month?
- A regular size chocolate bar was $7\frac{1}{8}$ inches long. If the king size bar was $3\frac{1}{8}$ inches longer, what is the length of the king size bar?
- Vanessa's new puppy weighed $6\frac{1}{4}$ pounds. After a month it had gained $5\frac{1}{4}$ pounds. What is the weight of the puppy after a month?
- 4) Maria walked $4\frac{1}{5}$ miles in the morning and another $5\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?
- In December it snowed $6\frac{2}{4}$ inches. In January it snowed $8\frac{1}{4}$ inches. What is the combined amount of snow for December and January?
- 6) Jerry drew a line that was $10\frac{4}{5}$ inches long. If he drew a second line that was $7\frac{4}{5}$ inches long, what is the difference between the length of the two lines?
- During a blizzard it snowed $11\frac{1}{6}$ inches. After a week the sun had melted $9\frac{5}{6}$ inches of snow. How many inches of snow is left?
- 8) Rachel had $8\frac{6}{9}$ cups of flour. If she used $7\frac{6}{9}$ cups baking, how much flour did she have left?
- A full garbage truck weighed $10^{5}/_{8}$ tons. After dumping the garbage, the truck weighed $2^{1}/_{8}$ tons. What was the weight of the garbage?
- Cody spent $4\frac{3}{4}$ hours working on his reading and math homework. If he spent $3\frac{2}{4}$ hours on his reading homework, how much time did he spend on his math homework?

Answers

- 2. 82/8
 - 3. ______4
 - 49/₅
- 5. ______4
- 6. ______5
- 7. _____<mark>8/__</mark>

- $\frac{5}{4}$



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

| 82/8 | 68/8 | 46/4 | 5/4 | 15/5 |
|------|------|------|--------------|------|
| 8/6 | 49/5 | 9/9 | $^{62}/_{6}$ | 59/4 |

- 1) Olivia bought a bamboo plant that was $4\frac{3}{6}$ feet high. After a month it had grown another $5\frac{5}{6}$ feet. What was the total height of the plant after a month? (LCM = 6)
- A regular size chocolate bar was $7\frac{1}{8}$ inches long. If the king size bar was $3\frac{1}{8}$ inches longer, what is the length of the king size bar? (LCM = 8)
- Vanessa's new puppy weighed $6\frac{1}{4}$ pounds. After a month it had gained $5\frac{1}{4}$ pounds. What is the weight of the puppy after a month? (LCM = 4)
- Maria walked $4\frac{1}{5}$ miles in the morning and another $5\frac{3}{5}$ miles in the afternoon. What was the total distance she walked? (LCM = 5)
- In December it snowed $6\frac{2}{4}$ inches. In January it snowed $8\frac{1}{4}$ inches. What is the combined amount of snow for December and January? (LCM = 4)
- Jerry drew a line that was $10^{4}/_{5}$ inches long. If he drew a second line that was $7^{4}/_{5}$ inches long, what is the difference between the length of the two lines? (LCM = 5)
- During a blizzard it snowed $11\frac{1}{6}$ inches. After a week the sun had melted $9\frac{5}{6}$ inches of snow. How many inches of snow is left? (LCM = 6)
- Rachel had $8\frac{6}{9}$ cups of flour. If she used $7\frac{6}{9}$ cups baking, how much flour did she have left? (LCM = 9)
- A full garbage truck weighed $10^{5}/_{8}$ tons. After dumping the garbage, the truck weighed $2^{1}/_{8}$ tons. What was the weight of the garbage? (LCM = 8)
- Cody spent $4\frac{3}{4}$ hours working on his reading and math homework. If he spent $3\frac{2}{4}$ hours on his reading homework, how much time did he spend on his math homework? (LCM = 4)