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

Answers

1) On Saturday a restaurant used $4 / 7$ cans of vegetables. On Sunday they used another $3 \frac{6}{7}$
2) Billy drew a line that was $7 \frac{3}{9}$ inches long. If he drew a second line that was $2 \frac{2}{9}$ inches long, what is the difference between the length of the two lines?
cans. What is the total amount of vegetables they used?
3) An empty bulldozer weighed $5 \frac{1}{4}$ tons. If it scooped up $6 \frac{3}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
4) Jerry spent $2 \frac{1}{2}$ hours working on his math homework. If he spent another $4 \frac{1}{2}$ hours on his reading homework, what is the total time he spent on homework?
5) In December it snowed $2 \frac{5}{8}$ inches. In January it snowed $101 / 8$ inches. What is the combined amount of snow for December and January?
6) Sarah bought a bamboo plant that was $6 / 7$ feet high. After a month it had grown another $4 / 7$ feet. What was the total height of the plant after a month?
7) While exercising Edward travelled $7 / 6$ kilometers. If he walked $6 / 6$ kilometers and jogged the rest, how many kilometers did he jog?
8) A large box of nails weighed $4 / 5$ ounces. A small box of nails weighed $3 / 5$ ounces. What is the difference in weight between the two boxes?
9) A full garbage truck weighed $5 / 7$ tons. After dumping the garbage, the truck weighed $4 \frac{1}{7}$ tons. What was the weight of the garbage?
10) For Halloween, Carol received $4 / 7$ pounds of candy. After a week her family had eaten $2 / 7$ pounds. How many pounds of candy does she have left?
1. 
2. $\qquad$
3. 
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

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

1) On Saturday a restaurant used $4 / 7$ cans of vegetables. On Sunday they used another $36 / 7$ cans. What is the total amount of vegetables they used?
2) An empty bulldozer weighed $5 \frac{1}{4}$ tons. If it scooped up $6 \frac{3}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
3) Jerry spent $2 \frac{1}{2}$ hours working on his math homework. If he spent another $4 / 2$ hours on his reading homework, what is the total time he spent on homework?
4) In December it snowed $2 / 8$ inches. In January it snowed $101 / 8$ inches. What is the combined amount of snow for December and January?
5) Sarah bought a bamboo plant that was $6 / 7$ feet high. After a month it had grown another $4 / 7$ feet. What was the total height of the plant after a month?
6) While exercising Edward travelled $7 / 6$ kilometers. If he walked $6 / 6$ kilometers and jogged the rest, how many kilometers did he jog?
7) A large box of nails weighed $4 / 5$ ounces. A small box of nails weighed $3 / 5$ ounces. What is the difference in weight between the two boxes?
8) A full garbage truck weighed $5 / 7$ tons. After dumping the garbage, the truck weighed $4 / 7$ tons. What was the weight of the garbage?
9) For Halloween, Carol received $4 \frac{6}{7}$ pounds of candy. After a week her family had eaten $21 / 7$ pounds. How many pounds of candy does she have left?
10) Billy drew a line that was $7 \frac{3}{9}$ inches long. If he drew a second line that was $2 \frac{2}{9}$ inches long, what is the difference between the length of the two lines?

Answers
1.
2.

3. $\frac{14 / 2}{102 / 8}$
5.

6.

7.

8.

9.

10.


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

Answers

| $77 / 7$ | $102 / 8$ | $4 / 5$ | $19 / 7$ | $46 / 9$ |
| :--- | :--- | :--- | :--- | :--- |
| $2 / 6$ | $14 / 2$ | $10 / 7$ | $57 / 7$ | $48 / 4$ |

1) On Saturday a restaurant used $4 / 7$ cans of vegetables. On Sunday they used another $3 \frac{6}{7}$ cans. What is the total amount of vegetables they used?
( $L C M=7$ )
2) An empty bulldozer weighed $5 \frac{1}{4}$ tons. If it scooped up $6 \frac{3}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
( $L C M=4$ )
3) Jerry spent $2 \frac{1}{2}$ hours working on his math homework. If he spent another $4 \frac{1}{2}$ hours on his reading homework, what is the total time he spent on homework?
( $L C M=2$ )
4) In December it snowed $2 \frac{5}{8}$ inches. In January it snowed $101 / 8$ inches. What is the combined amount of snow for December and January?
( $L C M=8$ )
5) Sarah bought a bamboo plant that was $6 / 7$ feet high. After a month it had grown another $4 \frac{1}{7}$ feet. What was the total height of the plant after a month?
( $L C M=7$ )
6) While exercising Edward travelled $7 / 6$ kilometers. If he walked $6 / 6$ kilometers and jogged the rest, how many kilometers did he jog?
( $L C M=6$ )
7) A large box of nails weighed $4 / 5$ ounces. A small box of nails weighed $3 / 5$ ounces. What is the difference in weight between the two boxes?
( $L C M=5$ )
8) A full garbage truck weighed $5 / 7$ tons. After dumping the garbage, the truck weighed $4 \frac{1}{7}$ tons. What was the weight of the garbage?
( $L C M=7$ )
9) For Halloween, Carol received $4 / 7$ pounds of candy. After a week her family had eaten $2 \frac{1}{7}$ pounds. How many pounds of candy does she have left?
( $L C M=7$ )
10) Billy drew a line that was $7 \%$ inches long. If he drew a second line that was $2 \%$ inches long, what is the difference between the length of the two lines?
( $L C M=9$ )
