



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

Answers

- 1) On Monday Frank spent $2\frac{1}{2}$ hours studying. On Tuesday he spent another $4\frac{1}{2}$ hours studying. What is the combined time he spent studying?
- 2) On Saturday a restaurant used $2\frac{1}{2}$ cans of vegetables. On Sunday they used another $9\frac{1}{2}$ cans. What is the total amount of vegetables they used?
- 3) A small box of nails was $4\frac{1}{3}$ inches tall. If the large box of nails was $2\frac{1}{3}$ inches taller, how tall is the large box of nails?
- 4) An architect built a road $5\frac{2}{4}$ miles long. The next road he built was $8\frac{1}{4}$ miles long. What is the combined length of the two roads?
- 5) A chef bought $7\frac{7}{9}$ pounds of carrots. If he later bought another $8\frac{8}{9}$ pounds of carrots, what is the total weight of carrots he bought?
- 6) During a blizzard it snowed $9\frac{6}{9}$ inches. After a week the sun had melted $5\frac{4}{9}$ inches of snow. How many inches of snow is left?
- 7) For Halloween, Haley received $6\frac{4}{5}$ pounds of candy. After a week her family had eaten $3\frac{4}{5}$ pounds. How many pounds of candy does she have left?
- 8) Adam jogged $5\frac{2}{9}$ kilometers on Monday and $2\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?
- 9) A restaurant had $16\frac{1}{2}$ gallons of soup at the start of the day. By the end of the day they had $10\frac{1}{2}$ gallons left. How many gallons of soup did they use during the day?
- 10) A king size chocolate bar was $14\frac{1}{8}$ inches long. The regular size bar was $12\frac{5}{8}$ inches long. What is the difference in length between the two bars?

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



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

- 1) On Monday Frank spent $2\frac{1}{2}$ hours studying. On Tuesday he spent another $4\frac{1}{2}$ hours studying. What is the combined time he spent studying?
- 2) On Saturday a restaurant used $2\frac{1}{2}$ cans of vegetables. On Sunday they used another $9\frac{1}{2}$ cans. What is the total amount of vegetables they used?
- 3) A small box of nails was $4\frac{1}{3}$ inches tall. If the large box of nails was $2\frac{1}{3}$ inches taller, how tall is the large box of nails?
- 4) An architect built a road $5\frac{2}{4}$ miles long. The next road he built was $8\frac{1}{4}$ miles long. What is the combined length of the two roads?
- 5) A chef bought $7\frac{7}{9}$ pounds of carrots. If he later bought another $8\frac{8}{9}$ pounds of carrots, what is the total weight of carrots he bought?
- 6) During a blizzard it snowed $9\frac{6}{9}$ inches. After a week the sun had melted $5\frac{4}{9}$ inches of snow. How many inches of snow is left?
- 7) For Halloween, Haley received $6\frac{4}{5}$ pounds of candy. After a week her family had eaten $3\frac{4}{5}$ pounds. How many pounds of candy does she have left?
- 8) Adam jogged $5\frac{2}{9}$ kilometers on Monday and $2\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?
- 9) A restaurant had $16\frac{1}{2}$ gallons of soup at the start of the day. By the end of the day they had $10\frac{1}{2}$ gallons left. How many gallons of soup did they use during the day?
- 10) A king size chocolate bar was $14\frac{1}{8}$ inches long. The regular size bar was $12\frac{5}{8}$ inches long. What is the difference in length between the two bars?

Answers

1. $\frac{14}{2}$
2. $\frac{24}{2}$
3. $\frac{20}{3}$
4. $\frac{55}{4}$
5. $\frac{150}{9}$
6. $\frac{38}{9}$
7. $\frac{15}{5}$
8. $\frac{26}{9}$
9. $\frac{12}{2}$
10. $\frac{12}{8}$



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

Answers

$\frac{24}{5}$	$\frac{12}{2}$	$\frac{26}{9}$	$\frac{14}{2}$	$\frac{55}{4}$
$\frac{15}{5}$	$\frac{150}{9}$	$\frac{12}{8}$	$\frac{38}{9}$	$\frac{20}{3}$

- 1) On Monday Frank spent $2\frac{1}{2}$ hours studying. On Tuesday he spent another $4\frac{1}{2}$ hours studying. What is the combined time he spent studying?
(LCM = 2)
- 2) On Saturday a restaurant used $2\frac{1}{2}$ cans of vegetables. On Sunday they used another $9\frac{1}{2}$ cans. What is the total amount of vegetables they used?
(LCM = 2)
- 3) A small box of nails was $4\frac{1}{3}$ inches tall. If the large box of nails was $2\frac{1}{3}$ inches taller, how tall is the large box of nails?
(LCM = 3)
- 4) An architect built a road $5\frac{2}{4}$ miles long. The next road he built was $8\frac{1}{4}$ miles long. What is the combined length of the two roads?
(LCM = 4)
- 5) A chef bought $7\frac{7}{9}$ pounds of carrots. If he later bought another $8\frac{8}{9}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 9)
- 6) During a blizzard it snowed $9\frac{6}{9}$ inches. After a week the sun had melted $5\frac{4}{9}$ inches of snow. How many inches of snow is left?
(LCM = 9)
- 7) For Halloween, Haley received $6\frac{4}{5}$ pounds of candy. After a week her family had eaten $3\frac{4}{5}$ pounds. How many pounds of candy does she have left?
(LCM = 5)
- 8) Adam jogged $5\frac{2}{9}$ kilometers on Monday and $2\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 9)
- 9) A restaurant had $16\frac{1}{2}$ gallons of soup at the start of the day. By the end of the day they had $10\frac{1}{2}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 2)
- 10) A king size chocolate bar was $14\frac{1}{8}$ inches long. The regular size bar was $12\frac{5}{8}$ inches long. What is the difference in length between the two bars?
(LCM = 8)

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