



Solve each problem.

Answers

- 1) During a blizzard it snowed $10\frac{7}{9}$ inches. After a week the sun had melted $8\frac{1}{9}$ inches of snow. How many inches of snow is left?
- 2) A small box of nails was $2\frac{2}{3}$ inches tall. If the large box of nails was $8\frac{1}{3}$ inches taller, how tall is the large box of nails?
- 3) In two months Emily's class recycled $10\frac{1}{2}$ pounds of paper. If they recycled $4\frac{1}{2}$ pounds the first month, how much did they recycle the second month?
- 4) At the beach, Victor built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{3}{9}$ feet high, what is the total height of his creation?
- 5) A coach filled up a cooler with water until it weighed $5\frac{1}{3}$ pounds. After the game the cooler weighed $3\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?
- 6) An architect built a road $6\frac{7}{9}$ miles long. The next road he built was $9\frac{4}{9}$ miles long. What is the combined length of the two roads?
- 7) Sam jogged $3\frac{1}{6}$ kilometers on Monday and $2\frac{2}{6}$ kilometers on Tuesday. What is the difference between these two distances?
- 8) Amy's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $3\frac{1}{2}$ boxes the next month what is the total amount they recycled?
- 9) Tom spent $7\frac{2}{9}$ hours working on his reading and math homework. If he spent $3\frac{4}{9}$ hours on his reading homework, how much time did he spend on his math homework?
- 10) A regular size chocolate bar was $8\frac{1}{2}$ inches long. If the king size bar was $10\frac{1}{2}$ inches longer, what is the length of the king size bar?

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



Solve each problem.

- 1) During a blizzard it snowed $10\frac{7}{9}$ inches. After a week the sun had melted $8\frac{1}{9}$ inches of snow. How many inches of snow is left?
- 2) A small box of nails was $2\frac{2}{3}$ inches tall. If the large box of nails was $8\frac{1}{3}$ inches taller, how tall is the large box of nails?
- 3) In two months Emily's class recycled $10\frac{1}{2}$ pounds of paper. If they recycled $4\frac{1}{2}$ pounds the first month, how much did they recycle the second month?
- 4) At the beach, Victor built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{3}{9}$ feet high, what is the total height of his creation?
- 5) A coach filled up a cooler with water until it weighed $5\frac{1}{3}$ pounds. After the game the cooler weighed $3\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?
- 6) An architect built a road $6\frac{7}{9}$ miles long. The next road he built was $9\frac{4}{9}$ miles long. What is the combined length of the two roads?
- 7) Sam jogged $3\frac{1}{6}$ kilometers on Monday and $2\frac{2}{6}$ kilometers on Tuesday. What is the difference between these two distances?
- 8) Amy's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $3\frac{1}{2}$ boxes the next month was is the total amount they recycled?
- 9) Tom spent $7\frac{2}{9}$ hours working on his reading and math homework. If he spent $3\frac{4}{9}$ hours on his reading homework, how much time did he spend on his math homework?
- 10) A regular size chocolate bar was $8\frac{1}{2}$ inches long. If the king size bar was $10\frac{1}{2}$ inches longer, what is the length of the king size bar?

Answers

1. $\frac{24}{9} = \frac{8}{3}$
2. $\frac{33}{3} = \frac{11}{1}$
3. $\frac{12}{2} = \frac{6}{1}$
4. $\frac{81}{9} = \frac{9}{1}$
5. $\frac{5}{3} = \frac{5}{3}$
6. $\frac{146}{9} = \frac{146}{9}$
7. $\frac{5}{6} = \frac{5}{6}$
8. $\frac{28}{2} = \frac{14}{1}$
9. $\frac{34}{9} = \frac{34}{9}$
10. $\frac{38}{2} = \frac{19}{1}$


Solve each problem.

Answers

$$\frac{5}{3} = \frac{5}{3} \quad \frac{12}{2} = \frac{6}{1} \quad \frac{28}{2} = \frac{14}{1} \quad \frac{5}{6} = \frac{5}{6} \quad \frac{33}{3} = \frac{11}{1}$$

$$\frac{24}{9} = \frac{8}{3} \quad \frac{81}{9} = \frac{9}{1} \quad \frac{146}{9} = \frac{146}{9} \quad \frac{34}{9} = \frac{34}{9} \quad \frac{38}{2} = \frac{19}{1}$$

- 1) During a blizzard it snowed $10\frac{7}{9}$ inches. After a week the sun had melted $8\frac{1}{9}$ inches of snow. How many inches of snow is left?
(LCM = 9)

- 2) A small box of nails was $2\frac{2}{3}$ inches tall. If the large box of nails was $8\frac{1}{3}$ inches taller, how tall is the large box of nails?
(LCM = 3)

- 3) In two months Emily's class recycled $10\frac{1}{2}$ pounds of paper. If they recycled $4\frac{1}{2}$ pounds the first month, how much did they recycle the second month?
(LCM = 2)

- 4) At the beach, Victor built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{3}{9}$ feet high, what is the total height of his creation?
(LCM = 9)

- 5) A coach filled up a cooler with water until it weighed $5\frac{1}{3}$ pounds. After the game the cooler weighed $3\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 3)

- 6) An architect built a road $6\frac{7}{9}$ miles long. The next road he built was $9\frac{4}{9}$ miles long. What is the combined length of the two roads?
(LCM = 9)

- 7) Sam jogged $3\frac{1}{6}$ kilometers on Monday and $2\frac{2}{6}$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 6)

- 8) Amy's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $3\frac{1}{2}$ boxes the next month was is the total amount they recycled?
(LCM = 2)

- 9) Tom spent $7\frac{2}{9}$ hours working on his reading and math homework. If he spent $3\frac{4}{9}$ hours on his reading homework, how much time did he spend on his math homework?
(LCM = 9)

- 10) A regular size chocolate bar was $8\frac{1}{2}$ inches long. If the king size bar was $10\frac{1}{2}$ inches longer, what is the length of the king size bar?
(LCM = 2)

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