



Solve each problem.

Answers

- 1) A chef had $5\frac{4}{8}$ pounds of carrots. If he later used $2\frac{4}{5}$ pounds in a recipe, how many pounds of carrots does he have left?
- 2) Faye had $3\frac{2}{8}$ cups of flour. If she used $2\frac{1}{6}$ cups baking, how much flour did she have left?
- 3) While exercising Oliver travelled $10\frac{2}{4}$ kilometers. If he walked $9\frac{2}{8}$ kilometers and jogged the rest, how many kilometers did he jog?
- 4) An architect built a road $10\frac{1}{10}$ miles long. The next road he built was $7\frac{6}{9}$ miles long. What is the combined length of the two roads?
- 5) Haley's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $9\frac{6}{9}$ boxes the next month was is the total amount they recycled?
- 6) A large box of nails weighed $9\frac{1}{3}$ ounces. A small box of nails weighed $7\frac{4}{7}$ ounces. What is the difference in weight between the two boxes?
- 7) A small box of nails was $10\frac{7}{8}$ inches tall. If the large box of nails was $3\frac{2}{3}$ inches taller, how tall is the large box of nails?
- 8) Frank drew a line that was $5\frac{8}{9}$ inches long. If he drew a second line that was $10\frac{2}{5}$ inches longer, what is the length of the second line?
- 9) Bianca bought a bamboo plant that was $2\frac{5}{7}$ feet high. After a month it had grown another $5\frac{1}{3}$ feet. What was the total height of the plant after a month?
- 10) Vanessa had planned to walk $4\frac{4}{7}$ miles on Wednesday. If she walked $3\frac{1}{6}$ miles in the morning, how far would she need to walk in the afternoon?

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



Solve each problem.

- 1) A chef had $5\frac{4}{8}$ pounds of carrots. If he later used $2\frac{4}{5}$ pounds in a recipe, how many pounds of carrots does he have left?
- 2) Faye had $3\frac{2}{8}$ cups of flour. If she used $2\frac{1}{6}$ cups baking, how much flour did she have left?
- 3) While exercising Oliver travelled $10\frac{2}{4}$ kilometers. If he walked $9\frac{2}{8}$ kilometers and jogged the rest, how many kilometers did he jog?
- 4) An architect built a road $10\frac{1}{10}$ miles long. The next road he built was $7\frac{6}{9}$ miles long. What is the combined length of the two roads?
- 5) Haley's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $9\frac{6}{9}$ boxes the next month was is the total amount they recycled?
- 6) A large box of nails weighed $9\frac{1}{3}$ ounces. A small box of nails weighed $7\frac{4}{7}$ ounces. What is the difference in weight between the two boxes?
- 7) A small box of nails was $10\frac{7}{8}$ inches tall. If the large box of nails was $3\frac{2}{3}$ inches taller, how tall is the large box of nails?
- 8) Frank drew a line that was $5\frac{8}{9}$ inches long. If he drew a second line that was $10\frac{2}{5}$ inches longer, what is the length of the second line?
- 9) Bianca bought a bamboo plant that was $2\frac{5}{7}$ feet high. After a month it had grown another $5\frac{1}{3}$ feet. What was the total height of the plant after a month?
- 10) Vanessa had planned to walk $4\frac{4}{7}$ miles on Wednesday. If she walked $3\frac{1}{6}$ miles in the morning, how far would she need to walk in the afternoon?

Answers

1. $\frac{108}{40} = \frac{27}{10}$
2. $\frac{26}{24} = \frac{13}{12}$
3. $\frac{10}{8} = \frac{5}{4}$
4. $\frac{1599}{90} = \frac{533}{30}$
5. $\frac{363}{18} = \frac{121}{6}$
6. $\frac{37}{21} = \frac{37}{21}$
7. $\frac{349}{24} = \frac{349}{24}$
8. $\frac{733}{45} = \frac{733}{45}$
9. $\frac{169}{21} = \frac{169}{21}$
10. $\frac{59}{42} = \frac{59}{42}$


Solve each problem.

Answers

$$\begin{array}{cccccc}
 \frac{37}{21} = \frac{37}{21} & \frac{59}{42} = \frac{59}{42} & \frac{10}{8} = \frac{5}{4} & \frac{349}{24} = \frac{349}{24} & \frac{363}{18} = \frac{121}{6} \\
 \frac{169}{21} = \frac{169}{21} & \frac{733}{45} = \frac{733}{45} & \frac{108}{40} = \frac{27}{10} & \frac{1599}{90} = \frac{533}{30} & \frac{26}{24} = \frac{13}{12}
 \end{array}$$

- 1) A chef had $5\frac{4}{8}$ pounds of carrots. If he later used $2\frac{4}{5}$ pounds in a recipe, how many pounds of carrots does he have left?
(LCM = 40)
- 2) Faye had $3\frac{2}{8}$ cups of flour. If she used $2\frac{1}{6}$ cups baking, how much flour did she have left?
(LCM = 24)
- 3) While exercising Oliver travelled $10\frac{2}{4}$ kilometers. If he walked $9\frac{2}{8}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 8)
- 4) An architect built a road $10\frac{1}{10}$ miles long. The next road he built was $7\frac{6}{9}$ miles long. What is the combined length of the two roads?
(LCM = 90)
- 5) Haley's class recycled $10\frac{1}{2}$ boxes of paper in a month. If they recycled another $9\frac{6}{9}$ boxes the next month was is the total amount they recycled?
(LCM = 18)
- 6) A large box of nails weighed $9\frac{1}{3}$ ounces. A small box of nails weighed $7\frac{4}{7}$ ounces. What is the difference in weight between the two boxes?
(LCM = 21)
- 7) A small box of nails was $10\frac{7}{8}$ inches tall. If the large box of nails was $3\frac{2}{3}$ inches taller, how tall is the large box of nails?
(LCM = 24)
- 8) Frank drew a line that was $5\frac{8}{9}$ inches long. If he drew a second line that was $10\frac{2}{5}$ inches longer, what is the length of the second line?
(LCM = 45)
- 9) Bianca bought a bamboo plant that was $2\frac{5}{7}$ feet high. After a month it had grown another $5\frac{1}{3}$ feet. What was the total height of the plant after a month?
(LCM = 21)
- 10) Vanessa had planned to walk $4\frac{4}{7}$ miles on Wednesday. If she walked $3\frac{1}{6}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 42)

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