Name: _____

Solve each problem.

1) A restaurant had $5\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{6}{7}$ gallons left. How many gallons of soup did they use during the day?

1. _____

2. _____

2) A small box of nails was $6\frac{7}{10}$ inches tall. If the large box of nails was $6\frac{8}{10}$ inches taller, how tall is the large box of nails?

3. _____

4. _____

3) Janet had $7\frac{1}{2}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?

5. _____

6. _____

4) A chef bought $2\frac{5}{8}$ pounds of carrots. If he later bought another $10\frac{1}{8}$ pounds of carrots, what is the total weight of carrots he bought?

7. _____

8. _____

5) A king size chocolate bar was $9\frac{6}{7}$ inches long. The regular size bar was $3\frac{1}{7}$ inches long. What is the difference in length between the two bars?

9. _____

10. _____

6) On Saturday a restaurant used $5\frac{2}{8}$ cans of vegetables. On Sunday they used another $3\frac{6}{8}$ cans. What is the total amount of vegetables they used?

7) Katie had planned to walk $4\frac{2}{5}$ miles on Wednesday. If she walked $3\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?

8) Maria's class recycled $6\frac{4}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{7}$ boxes the next month was is the total amount they recycled?

9) Ned drew a line that was $4\frac{6}{7}$ inches long. If he drew a second line that was $2\frac{1}{7}$ inches long, what is the difference between the length of the two lines?

10) On Monday Luke spent $5\frac{8}{10}$ hours studying. On Tuesday he spent another $4\frac{5}{10}$ hours studying. What is the combined time he spent studying?

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

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1. $\dfrac{10}{7} = \dfrac{10}{7}$

2. $\dfrac{135}{10} = \dfrac{27}{2}$

3. $\dfrac{8}{2} = \dfrac{4}{1}$

4. $\dfrac{102}{8} = \dfrac{51}{4}$

5. $\dfrac{47}{7} = \dfrac{47}{7}$

6. $\dfrac{72}{8} = \dfrac{9}{1}$

7. $\dfrac{4}{5} = \dfrac{4}{5}$

8. $\dfrac{117}{7} = \dfrac{117}{7}$

9. $\dfrac{19}{7} = \dfrac{19}{7}$

10. $\dfrac{103}{10} = \dfrac{103}{10}$

Adding & Subtracting Fractions

Name: _____

Solve each problem.

Answers

$$\frac{19}{7} = \frac{19}{7} \qquad \frac{10}{7} = \frac{10}{7} \qquad \frac{135}{10} = \frac{27}{2} \qquad \frac{117}{7} = \frac{117}{7} \qquad \frac{72}{8} = \frac{9}{1}$$

$$\frac{4}{5} = \frac{4}{5} \qquad \frac{102}{8} = \frac{51}{4} \qquad \frac{8}{2} = \frac{4}{1} \qquad \frac{47}{7} = \frac{47}{7} \qquad \frac{103}{10} = \frac{103}{10}$$

1) A restaurant had $5\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{6}{7}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 7)

2) A small box of nails was $6\frac{7}{10}$ inches tall. If the large box of nails was $6\frac{8}{10}$ inches taller, how tall is the large box of nails?
(LCM = 10)

3) Janet had $7\frac{1}{2}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?
(LCM = 2)

4) A chef bought $2\frac{5}{8}$ pounds of carrots. If he later bought another $10\frac{1}{8}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 8)

5) A king size chocolate bar was $9\frac{6}{7}$ inches long. The regular size bar was $3\frac{1}{7}$ inches long. What is the difference in length between the two bars?
(LCM = 7)

6) On Saturday a restaurant used $5\frac{2}{8}$ cans of vegetables. On Sunday they used another $3\frac{6}{8}$ cans. What is the total amount of vegetables they used?
(LCM = 8)

7) Katie had planned to walk $4\frac{2}{5}$ miles on Wednesday. If she walked $3\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 5)

8) Maria's class recycled $6\frac{4}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{7}$ boxes the next month was is the total amount they recycled?
(LCM = 7)

9) Ned drew a line that was $4\frac{6}{7}$ inches long. If he drew a second line that was $2\frac{1}{7}$ inches long, what is the difference between the length of the two lines?
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10) On Monday Luke spent $5\frac{8}{10}$ hours studying. On Tuesday he spent another $4\frac{5}{10}$ hours studying. What is the combined time he spent studying?
(LCM = 10)

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____