Name:

Solve each problem.

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?

1. _____

2. _____

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?

3. _____

4. _____

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?

5. _____

6. _____

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?

7. _____

8. _____

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?

9. _____

10. _____

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?

Name:

Solve each problem.

Answers

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?

1. $\frac{3}{7} = \frac{3}{7}$

2. $\frac{86}{8} = \frac{43}{4}$

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?

3. $\frac{21}{10} = \frac{21}{10}$

4. $\frac{127}{8} = \frac{127}{8}$

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?

5. $\frac{4}{4} = 1$

6. $\frac{63}{4} = \frac{63}{4}$

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?

7. $\frac{43}{10} = \frac{43}{10}$

8. $\frac{26}{2} = \frac{13}{1}$

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?

9. $\frac{20}{4} = \frac{5}{1}$

10. $\frac{188}{10} = \frac{94}{5}$

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?

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

Solve each problem.

$$\frac{188}{10} = \frac{94}{5} \qquad \frac{26}{2} = \frac{13}{1} \qquad \frac{43}{10} = \frac{43}{10} \qquad \frac{63}{4} = \frac{63}{4} \qquad \frac{20}{4} = \frac{5}{1}$$

$$\frac{3}{7} = \frac{3}{7} \qquad \frac{86}{8} = \frac{43}{4} \qquad \frac{21}{10} = \frac{21}{10} \qquad \frac{127}{8} = \frac{127}{8} \qquad \frac{4}{4} = 1$$

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?
(LCM = 7)

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?
(LCM = 8)

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?
(LCM = 10)

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?
(LCM = 8)

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?
(LCM = 4)

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?
(LCM = 4)

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 10)

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 2)

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?
(LCM = 4)

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?
(LCM = 10)

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