

Solve each problem.

- Over the weekend Bianca spent $4\frac{1}{8}$ hours total studying. If she spent $3\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday?

Answers

- Victor bought a box of fruit that weighed $5^{3}/_{7}$ kilograms. If he bought a second box that weighed $4^2/_7$ kilograms, what is the combined weight of both boxes?
- In two months Katie's class recycled $3\frac{4}{7}$ pounds of paper. If they recycled $2\frac{6}{7}$ pounds the first month, how much did they recycle the second month?

- A regular size chocolate bar was $3\frac{5}{9}$ inches long. If the king size bar was $7\frac{2}{9}$ inches longer, what is the length of the king size bar?
- George spent $3\frac{1}{2}$ hours working on his reading and math homework. If he spent $2\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework?

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

- A restaurant had $20\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $8\frac{5}{7}$ gallons left. How many gallons of soup did they use during the day?

- studying. What is the combined length of time she spent studying?
- On Monday Haley spent $4\frac{1}{2}$ hours studying. On Tuesday she spent another $3\frac{1}{2}$ hours
- For Halloween, Carol received $8\frac{1}{2}$ pounds of candy. After a week her family had eaten $6\frac{1}{2}$ pounds. How many pounds of candy does she have left?
- Jerry spent $3\frac{1}{4}$ hours working on his math homework. If he spent another $2\frac{2}{4}$ hours on his reading homework, what is the total time he spent on homework?

Solve each problem.

- 1) Over the weekend Bianca spent $4\frac{1}{8}$ hours total studying. If she spent $3\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday?
- Victor bought a box of fruit that weighed $5\frac{3}{7}$ kilograms. If he bought a second box that weighed $4\frac{2}{7}$ kilograms, what is the combined weight of both boxes?
- In two months Katie's class recycled $3\frac{4}{7}$ pounds of paper. If they recycled $2\frac{6}{7}$ pounds the first month, how much did they recycle the second month?
- 4) A regular size chocolate bar was $3\frac{5}{9}$ inches long. If the king size bar was $7\frac{2}{9}$ inches longer, what is the length of the king size bar?
- George spent $3\frac{1}{2}$ hours working on his reading and math homework. If he spent $2\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework?
- 6) Emily's class recycled $7\frac{4}{6}$ boxes of paper in a month. If they recycled another $7\frac{1}{6}$ boxes the next month was is the total amount they recycled?
- A restaurant had $20^2/_7$ gallons of soup at the start of the day. By the end of the day they had $8^5/_7$ gallons left. How many gallons of soup did they use during the day?
- 8) On Monday Haley spent $4\frac{1}{2}$ hours studying. On Tuesday she spent another $3\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?
- For Halloween, Carol received $8\frac{1}{2}$ pounds of candy. After a week her family had eaten $6\frac{1}{2}$ pounds. How many pounds of candy does she have left?
- Jerry spent $3\frac{1}{4}$ hours working on his math homework. If he spent another $2\frac{2}{4}$ hours on his reading homework, what is the total time he spent on homework?

Answers

1.
$$\frac{7}{8} = \frac{7}{8}$$

$$_{2.}$$
 $_{2.}$ $_{3}$ $_{4}$ $_{5}$ $_{68}$ $_{7}$ $_{7}$

$$\frac{5}{7} = \frac{5}{7}$$

$$_{4.} \quad _{97/9}^{97} = _{97/9}^{97}$$

$$\frac{2}{2} = 1$$

$$_{6.}$$
 $^{89}/_{6} = ^{89}/_{6}$

7.
$$\frac{81}{7} = \frac{81}{7}$$

$$\frac{16}{2} = \frac{8}{1}$$

$$\frac{4}{2} = \frac{2}{1}$$

$$\frac{23}{4} = \frac{23}{4}$$



Solve each problem.

- 1) Over the weekend Bianca spent $4\frac{1}{8}$ hours total studying. If she spent $3\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday? (LCM = 8)
- Victor bought a box of fruit that weighed $5\frac{3}{7}$ kilograms. If he bought a second box that weighed $4\frac{2}{7}$ kilograms, what is the combined weight of both boxes? (LCM = 7)
- 3) In two months Katie's class recycled $3\frac{4}{7}$ pounds of paper. If they recycled $2\frac{6}{7}$ pounds the first month, how much did they recycle the second month? (LCM = 7)
- 4) A regular size chocolate bar was $3\frac{5}{9}$ inches long. If the king size bar was $7\frac{2}{9}$ inches longer, what is the length of the king size bar? (LCM = 9)
- 5) George spent $3\frac{1}{2}$ hours working on his reading and math homework. If he spent $2\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework? (LCM = 2)
- 6) Emily's class recycled $7\frac{4}{6}$ boxes of paper in a month. If they recycled another $7\frac{1}{6}$ boxes the next month was is the total amount they recycled? (LCM = 6)
- 7) A restaurant had $20\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $8\frac{5}{7}$ gallons left. How many gallons of soup did they use during the day? (LCM = 7)
- 8) On Monday Haley spent $4\frac{1}{2}$ hours studying. On Tuesday she spent another $3\frac{1}{2}$ hours studying. What is the combined length of time she spent studying? (LCM = 2)
- 9) For Halloween, Carol received $8\frac{1}{2}$ pounds of candy. After a week her family had eaten $6\frac{1}{2}$ pounds. How many pounds of candy does she have left? (LCM = 2)
- 10) Jerry spent $3\frac{1}{4}$ hours working on his math homework. If he spent another $2\frac{2}{4}$ hours on his reading homework, what is the total time he spent on homework? (LCM = 4)

Answers

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