

Solve each problem. Write the answer as an improper fraction (if possible).

- 1) Kaleb spent $4\frac{2}{4}$ hours working on his math homework. If he spent another $3\frac{5}{7}$ hours on his reading homework, what is the total time he spent on homework?
- . _____

Answers

- A large box of nails weighed $3\frac{4}{10}$ ounces. A small box of nails weighed $2\frac{3}{4}$ ounces. What is the difference in weight between the two boxes?
- 3) On Monday Paul spent $3\frac{1}{7}$ hours studying. On Tuesday he spent another $2\frac{7}{8}$ hours
- 4. _____
- studying. What is the combined time he spent studying?
- Cody drew a line that was $2\frac{4}{8}$ inches long. If he drew a second line that was $7\frac{3}{9}$ inches longer, what is the length of the second line?
- 7. _____
- Sarah had $4\frac{2}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?
- A king size chocolate bar was $13\frac{9}{10}$ inches long. The regular size bar was $9\frac{5}{6}$ inches long. What is the difference in length between the two bars?
- 10.

- 7) Victor jogged $5\frac{1}{5}$ kilometers on Monday and $3\frac{7}{8}$ kilometers on Tuesday. What is the difference between these two distances?
- 8) A chef bought $6\frac{8}{9}$ pounds of carrots. If he later bought another $7\frac{3}{5}$ pounds of carrots,
- At the beach, Sam built a sandcastle that was $3\frac{1}{2}$ feet high. If he added a flag that was $4\frac{4}{5}$ feet high, what is the total height of his creation?
- A coach filled up a cooler with water until it weighed $18\frac{1}{8}$ pounds. After the game the cooler weighed $12\frac{1}{2}$ pounds. How many pounds lighter was the cooler after the game?

what is the total weight of carrots he bought?



Answer Key

Name:

Solve each problem. Write the answer as an improper fraction (if possible).

- 1) Kaleb spent $4\frac{2}{4}$ hours working on his math homework. If he spent another $3\frac{5}{7}$ hours on his reading homework, what is the total time he spent on homework?
- A large box of nails weighed $3\frac{4}{10}$ ounces. A small box of nails weighed $2\frac{3}{4}$ ounces. What is the difference in weight between the two boxes?
- 3) On Monday Paul spent $3\frac{1}{7}$ hours studying. On Tuesday he spent another $2\frac{7}{8}$ hours studying. What is the combined time he spent studying?
- Cody drew a line that was $2\frac{4}{8}$ inches long. If he drew a second line that was $7\frac{3}{9}$ inches longer, what is the length of the second line?
- Sarah had $4\frac{2}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?
- A king size chocolate bar was $13\frac{9}{10}$ inches long. The regular size bar was $9\frac{5}{6}$ inches long. What is the difference in length between the two bars?
- Victor jogged $5\frac{1}{5}$ kilometers on Monday and $3\frac{7}{8}$ kilometers on Tuesday. What is the difference between these two distances?
- 8) A chef bought $6\frac{8}{9}$ pounds of carrots. If he later bought another $7\frac{3}{5}$ pounds of carrots, what is the total weight of carrots he bought?
- At the beach, Sam built a sandcastle that was $3\frac{1}{2}$ feet high. If he added a flag that was $4\frac{4}{5}$ feet high, what is the total height of his creation?
- A coach filled up a cooler with water until it weighed $18\frac{1}{8}$ pounds. After the game the cooler weighed $12\frac{1}{2}$ pounds. How many pounds lighter was the cooler after the game?

- 337/₅₆
- 5. _____4

- 8. _______45___
- 83/10
- 10. 45/8



Solve each problem. Write the answer as an improper fraction (if possible).

337/56	230/28	13/20	652/45	122/30
83/10	53/40	4/4	$^{708}/_{72}$	45/8

- 1) Kaleb spent $4\frac{2}{4}$ hours working on his math homework. If he spent another $3\frac{5}{7}$ hours on his reading homework, what is the total time he spent on homework? (LCM = 28)
- 2) A large box of nails weighed $3\frac{4}{10}$ ounces. A small box of nails weighed $2\frac{3}{4}$ ounces. What is the difference in weight between the two boxes? (LCM = 20)
- 3) On Monday Paul spent $3\frac{1}{7}$ hours studying. On Tuesday he spent another $2\frac{7}{8}$ hours studying. What is the combined time he spent studying? (LCM = 56)
- 4) Cody drew a line that was $2\frac{4}{8}$ inches long. If he drew a second line that was $7\frac{3}{9}$ inches longer, what is the length of the second line? (LCM = 72)
- Sarah had $4\frac{2}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left? (LCM = 4)
- 6) A king size chocolate bar was $13\frac{9}{10}$ inches long. The regular size bar was $9\frac{5}{6}$ inches long. What is the difference in length between the two bars? (LCM = 30)
- 7) Victor jogged $5\frac{1}{5}$ kilometers on Monday and $3\frac{7}{8}$ kilometers on Tuesday. What is the difference between these two distances? (LCM = 40)
- 8) A chef bought $6\frac{8}{9}$ pounds of carrots. If he later bought another $7\frac{3}{5}$ pounds of carrots, what is the total weight of carrots he bought? (LCM = 45)
- 9) At the beach, Sam built a sandcastle that was $3\frac{1}{2}$ feet high. If he added a flag that was $4\frac{4}{5}$ feet high, what is the total height of his creation? (LCM = 10)
- 10) A coach filled up a cooler with water until it weighed $18\frac{1}{8}$ pounds. After the game the cooler weighed $12\frac{1}{2}$ pounds. How many pounds lighter was the cooler after the game?

Answers

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