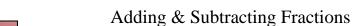


## Solve each problem. Write your answer as an improper fraction.

- Billy bought a box of fruit that weighed  $4\frac{4}{7}$  kilograms. If he bought a second box that weighed  $9\frac{1}{7}$  kilograms, what is the combined weight of both boxes?
- 2) An empty bulldozer weighed  $3\frac{1}{6}$  tons. If it scooped up  $9\frac{3}{6}$  tons of dirt, what would be the combined weight of the bulldozer and dirt?
- 3) On Monday Paige spent  $3\frac{6}{9}$  hours studying. On Tuesday she spent another  $3\frac{3}{9}$  hours studying. What is the combined length of time she spent studying?
- Nancy's class recycled  $8\frac{1}{3}$  boxes of paper in a month. If they recycled another  $8\frac{2}{3}$  boxes the next month was is the total amount they recycled?
- 5) While exercising George jogged  $9\frac{2}{4}$  kilometers and walked  $2\frac{3}{4}$  kilometers. What is the total distance he traveled?
- 6) Maria had  $6\frac{2}{3}$  cups of flour. If she used  $2\frac{1}{3}$  cups baking, how much flour did she have left?
- Adam spent  $3\frac{3}{6}$  hours working on his reading and math homework. If he spent  $2\frac{4}{6}$  hours on his reading homework, how much time did he spend on his math homework?
- 8) For Halloween, Lana received  $5\frac{4}{9}$  pounds of candy. After a week her family had eaten 2  $\frac{5}{9}$  pounds. How many pounds of candy does she have left?
- Ned jogged  $5\frac{4}{9}$  kilometers on Monday and  $3\frac{1}{9}$  kilometers on Tuesday. What is the difference between these two distances?
- A full garbage truck weighed  $6\frac{6}{10}$  tons. After dumping the garbage, the truck weighed  $5\frac{9}{10}$  tons. What was the weight of the garbage?

## **Answers**

- l. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6.
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10.





**Answer Key** 

Name:

Solve each problem. Write your answer as an improper fraction.

Billy bought a box of fruit that weighed  $4\frac{4}{7}$  kilograms. If he bought a second box that weighed  $9\frac{1}{7}$  kilograms, what is the combined weight of both boxes?

- 2) An empty bulldozer weighed  $3\frac{1}{6}$  tons. If it scooped up  $9\frac{3}{6}$  tons of dirt, what would be the combined weight of the bulldozer and dirt?
- 3) On Monday Paige spent  $3\frac{6}{9}$  hours studying. On Tuesday she spent another  $3\frac{3}{9}$  hours studying. What is the combined length of time she spent studying?
- 4) Nancy's class recycled  $8\frac{1}{3}$  boxes of paper in a month. If they recycled another  $8\frac{2}{3}$  boxes the next month was is the total amount they recycled?
- 5) While exercising George jogged 9  $\frac{2}{4}$  kilometers and walked 2  $\frac{3}{4}$  kilometers. What is the total distance he traveled?
- 6) Maria had  $6\frac{2}{3}$  cups of flour. If she used  $2\frac{1}{3}$  cups baking, how much flour did she have left?
- 7) Adam spent  $3\frac{3}{6}$  hours working on his reading and math homework. If he spent  $2\frac{4}{6}$  hours on his reading homework, how much time did he spend on his math homework?
- 8) For Halloween, Lana received  $5\frac{4}{9}$  pounds of candy. After a week her family had eaten 2  $\frac{5}{9}$  pounds. How many pounds of candy does she have left?
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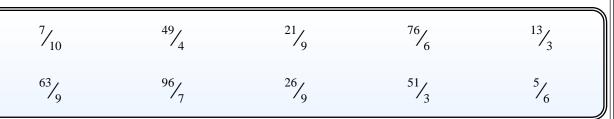
## Answers

- 2. **76**/6
- 3. 63/9
- 4. 51/3
- 5. \_\_\_\_\_\_49/\_4
- $\frac{13}{3}$
- 7. <sup>5</sup>/<sub>6</sub>
- 8. **26**/9
- ). 21/<sub>9</sub>
- 10. **7**/10



Name:

## Solve each problem. Write your answer as an improper fraction.



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- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5.
- 6.
- 7. \_\_\_\_\_
- 8.
- 9.
- 10.