



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

Answers

- 1) 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 what 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?
- 9) 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?
- 10) 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?

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**Answers**

1.  $\frac{96}{7}$
2.  $\frac{76}{6}$
3.  $\frac{63}{9}$
4.  $\frac{51}{3}$
5.  $\frac{49}{4}$
6.  $\frac{13}{3}$
7.  $\frac{5}{6}$
8.  $\frac{26}{9}$
9.  $\frac{21}{9}$
10.  $\frac{7}{10}$



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

**Answers**

$\frac{7}{10}$	$\frac{49}{4}$	$\frac{21}{9}$	$\frac{76}{6}$	$\frac{13}{3}$
$\frac{63}{9}$	$\frac{96}{7}$	$\frac{26}{9}$	$\frac{51}{3}$	$\frac{5}{6}$

1. \_\_\_\_\_
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