



Solve each problem.

Answers

$8 \frac{28}{30}$	$1 \frac{60}{63}$	$13 \frac{31}{40}$	$8 \frac{13}{18}$	$11 \frac{19}{30}$
$13 \frac{65}{72}$	$\frac{32}{42}$	$6 \frac{7}{36}$	$\frac{11}{14}$	

- 1) Adam bought a box of fruit that weighed $6 \frac{3}{8}$ kilograms. If he bought a second box that weighed $7 \frac{2}{5}$ kilograms, what is the combined weight of both boxes?
- 2) Haley's class recycled $5 \frac{5}{6}$ boxes of paper in a month. If they recycled another $5 \frac{4}{5}$ boxes the next month what is the total amount they recycled?
- 3) On Monday Bianca spent $4 \frac{8}{9}$ hours studying. On Tuesday she spent another $3 \frac{5}{6}$ hours studying. What is the combined length of time she spent studying?
- 4) Emily walked $5 \frac{2}{6}$ miles in the morning and another $3 \frac{3}{5}$ miles in the afternoon. What was the total distance she walked?
- 5) A recipe called for using $5 \frac{1}{8}$ cups of flour before baking and another $8 \frac{7}{9}$ cups after baking. What is the total amount of flour needed in the recipe?
- 6) George bought a box of fruit that weighed $3 \frac{1}{2}$ kilograms. If he gave away $2 \frac{5}{7}$ kilograms of fruit to his friends, how many kilograms does he have left?
- 7) A full garbage truck weighed $9 \frac{3}{4}$ tons. After dumping the garbage, the truck weighed $3 \frac{5}{9}$ tons. What was the weight of the garbage?
- 8) While exercising Cody travelled $4 \frac{2}{7}$ kilometers. If he walked $2 \frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?
- 9) Victor jogged $8 \frac{3}{7}$ kilometers on Monday and $7 \frac{4}{6}$ kilometers on Tuesday. What is the difference between these two distances?

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



Solve each problem.

- 1) In December it snowed $4 \frac{6}{8}$ inches. In January it snowed $3 \frac{2}{3}$ inches. What is the combined amount of snow for December and January?
- 2) Isabel bought a bamboo plant that was $8 \frac{1}{2}$ feet high. After a month it had grown another $4 \frac{2}{4}$ feet. What was the total height of the plant after a month?
- 3) Haley's new puppy weighed $2 \frac{4}{6}$ pounds. After a month it had gained $5 \frac{1}{2}$ pounds. What is the weight of the puppy after a month?
- 4) For Halloween, Maria received $5 \frac{2}{4}$ pounds of candy in the first hour and another $5 \frac{6}{8}$ pounds the second hour. How much candy did she get total?
- 5) Gwen walked $2 \frac{5}{9}$ miles in the morning and another $3 \frac{1}{2}$ miles in the afternoon. What was the total distance she walked?
- 6) Rachel and her friend seeing who could pick up more bags of cans. Rachel picked up $10 \frac{1}{2}$ bags and her friend picked up $5 \frac{4}{7}$ bags. How much more did Rachel pick up, then her friend?
- 7) For Halloween, Janet received $7 \frac{1}{3}$ pounds of candy. After a week her family had eaten $5 \frac{1}{2}$ pounds. How many pounds of candy does she have left?
- 8) A coach filled up a cooler with water until it weighed $17 \frac{1}{8}$ pounds. After the game the cooler weighed $14 \frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?
- 9) Kaleb drew a line that was $4 \frac{4}{5}$ inches long. If he drew a second line that was $3 \frac{7}{8}$ inches long, what is the difference between the length of the two lines?
- 10) Olivia had planned to walk $9 \frac{7}{8}$ miles on Wednesday. If she walked $5 \frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?

Answers

1. _____
2. _____
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4. _____
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9. _____
10. _____



Solve each problem.

Answers

$8 \frac{1}{70}$

$6 \frac{45}{56}$

$6 \frac{45}{56}$

$13 \frac{1}{14}$

$1 \frac{5}{21}$

$13 \frac{16}{18}$

6

$18 \frac{1}{21}$

$2 \frac{20}{21}$

- 1) A chef bought $7 \frac{5}{7}$ pounds of carrots. If he later bought another $10 \frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?
- 2) For Halloween, Isabel received $2 \frac{3}{7}$ pounds of candy in the first hour and another $4 \frac{3}{8}$ pounds the second hour. How much candy did she get total?
- 3) While exercising Oliver jogged $6 \frac{1}{2}$ kilometers and walked $6 \frac{4}{7}$ kilometers. What is the total distance he traveled?
- 4) Katie bought a bamboo plant that was $9 \frac{4}{6}$ feet high. After a month it had grown another $4 \frac{2}{9}$ feet. What was the total height of the plant after a month?
- 5) In December it snowed $4 \frac{3}{8}$ inches. In January it snowed $2 \frac{3}{7}$ inches. What is the combined amount of snow for December and January?
- 6) A large box of nails weighed $6 \frac{4}{7}$ ounces. A small box of nails weighed $5 \frac{1}{3}$ ounces. What is the difference in weight between the two boxes?
- 7) The combined height of two pieces of wood was $7 \frac{2}{3}$ inches. If the first piece of wood was $4 \frac{5}{7}$ inches high, how tall was the second piece?
- 8) Adam spent $10 \frac{1}{2}$ hours working on his reading and math homework. If he spent $4 \frac{5}{10}$ hours on his reading homework, how much time did he spend on his math homework?
- 9) While exercising Kaleb travelled $14 \frac{5}{7}$ kilometers. If he walked $6 \frac{7}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

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