## Solve each problem.

1) Adam bought a box of fruit that weighed $63 / 8$ 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 $5 / 6$ boxes of paper in a month. If they recycled another $5 \frac{4}{5}$ boxes the next month was 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 $5 / 6$ miles in the morning and another $33 / 5$ 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 $31 / 2$ kilograms. If he gave away $25 / 7$ kilograms of fruit to his friends, how many kilograms does he have left?
7) A full garbage truck weighed $93 / 4$ tons. After dumping the garbage, the truck weighed $35 / 9$ tons. What was the weight of the garbage?
8) While exercising Cody travelled $4 / 7$ kilometers. If he walked $23 / 9$ 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?
10) Zoe bought a bamboo plant that was $4 \frac{1}{2}$ feet high. When she got it home she cut 3 $1 / 6$ feet off of it. How tall was the plant after she cut it down?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
