Solve each problem.

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 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 $\frac{2}{6}$ miles in the morning and another 3 $\frac{1}{5}$ 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?

10) Zoe bought a bamboo plant that was 4 $\frac{1}{2}$ feet high. When she got it home she cut 3 $\frac{1}{6}$ feet off of it. How tall was the plant after she cut it down?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____