| | Adding & Subtracting Fractions Name: | |
|-----------------------------|---|-----------|
| Solve each problem. Answers | | |
| 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? | 1 |
| 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? | 2 3 |
| 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 5 |
| 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? | 6. 7. |
| 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? | 8. 9. |
| 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? | 10 |
| 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? | |
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Math