	Adding & Subtracting Fractions Nome		
Solv		Answers	
1)	On Monday Paige spent $2^{3/5}$ hours studying. On Tuesday she spent another $2^{3/7}$ hours studying. What is the combined length of time she spent studying?	1.	
2)	In two months Faye's class recycled $6\frac{5}{6}$ pounds of paper. If they recycled $5\frac{1}{4}$ pounds the first month, how much did they recycle the second month?	2 3	
3)	While exercising Victor jogged $6^{2/3}$ kilometers and walked $3^{7/10}$ kilometers. What is the total distance he traveled?	4. 5.	
4)	A coach filled up a cooler with water until it weighed $8\frac{1}{5}$ pounds. After the game the cooler weighed $3\frac{5}{8}$ pounds. How many pounds lighter was the cooler after the game?	6 7	
5)	Katie walked $5\frac{1}{9}$ miles in the morning and another $3\frac{4}{10}$ miles in the afternoon. What was the total distance she walked?	8 9	
6)	Vanessa bought a bamboo plant that was $5\frac{7}{8}$ feet high. When she got it home she cut $3\frac{2}{4}$ feet off of it. How tall was the plant after she cut it down?	10.	
7)	In December it snowed $4^{2}/_{3}$ inches. In January it snowed $7^{5}/_{10}$ inches. What is the combined amount of snow for December and January?		
8)	The combined height of two pieces of wood was $9^{1/2}$ inches. If the first piece of wood was $7^{7/8}$ inches high, how tall was the second piece?		
9)	A recipe called for using $10^2/_5$ cups of flour before baking and another $8^2/_3$ cups after baking. What is the total amount of flour needed in the recipe?		
10)	Janet had $8\frac{5}{10}$ cups of flour. If she used $2\frac{6}{7}$ cups baking, how much flour did she have left?		

	Adding & Subtracting Fractions Name: An	swer Key
Solv	Answers	
1)	On Monday Paige spent $2\frac{3}{5}$ hours studying. On Tuesday she spent another $2\frac{3}{7}$ hours studying. What is the combined length of time she spent studying?	1. $\frac{176}{35} = \frac{176}{35}$
2)	In two months Faye's class recycled $6\frac{5}{6}$ pounds of paper. If they recycled $5\frac{1}{4}$ pounds the first month, how much did they recycle the second month?	2. $\frac{19'_{12} = \frac{19'_{12}}{12}}{3. \frac{311'_{30} = \frac{311'_{30}}{30}}{183}}$
3)	While exercising Victor jogged $6^2/_3$ kilometers and walked $3^7/_{10}$ kilometers. What is the total distance he traveled?	4. $\frac{103}{40} = \frac{103}{40}$ 5. $\frac{766}{90} = \frac{383}{45}$ 19/ = 19/
4)	A coach filled up a cooler with water until it weighed $8\frac{1}{5}$ pounds. After the game the cooler weighed $3\frac{5}{8}$ pounds. How many pounds lighter was the cooler after the game?	6. $78 - 78$ 7. $365/30 = 73/6$ 9. $13/6 = 13/6$
5)	Katie walked $5\frac{1}{9}$ miles in the morning and another $3\frac{4}{10}$ miles in the afternoon. What was the total distance she walked?	8. $\frac{18}{15} = \frac{18}{15}$ 9. $\frac{286}{15} = \frac{286}{15}$
6)	Vanessa bought a bamboo plant that was $5\frac{7}{8}$ feet high. When she got it home she cut $3\frac{2}{4}$ feet off of it. How tall was the plant after she cut it down?	10. <u>70 14</u>
7)	In December it snowed $4\frac{2}{3}$ inches. In January it snowed $7\frac{5}{10}$ inches. What is the combined amount of snow for December and January?	
8)	The combined height of two pieces of wood was $9\frac{1}{2}$ inches. If the first piece of wood was $7\frac{7}{8}$ inches high, how tall was the second piece?	
9)	A recipe called for using $10^2/_5$ cups of flour before baking and another $8^2/_3$ cups after baking. What is the total amount of flour needed in the recipe?	
10)	Janet had $8\frac{5}{10}$ cups of flour. If she used $2\frac{6}{7}$ cups baking, how much flour did she have left?	

	Adding & Subtracting Fractions Name:		
Solv	e each problem.		Answers
	$\frac{1}{183}_{40} = \frac{183}_{40} \frac{766}{90} = \frac{383}_{45} \frac{19}{8} = \frac{19}{8} \frac{311}{30} = \frac{311}{30} \frac{13}{8} = \frac{13}{8}$ $\frac{286}{15} = \frac{286}{15} \frac{19}{12} = \frac{19}{12} \frac{176}{35} = \frac{176}{35} \frac{365}{30} = \frac{73}{6} \frac{395}{70} = \frac{79}{14}$	1	
1)	On Monday Paige spent $2\frac{3}{5}$ hours studying. On Tuesday she spent another $2\frac{3}{7}$ hours studying. What is the combined length of time she spent studying? (<i>LCM</i> = 35)	2 3	
2)	In two months Faye's class recycled $6\frac{5}{6}$ pounds of paper. If they recycled $5\frac{1}{4}$ pounds the first month, how much did they recycle the second month? (<i>LCM</i> = 12)	4 5	
3)	While exercising Victor jogged $6^{2}/_{3}$ kilometers and walked $3^{7}/_{10}$ kilometers. What is the total distance he traveled? (<i>LCM</i> = 30)	6 7	
4)	A coach filled up a cooler with water until it weighed $8^{1/5}$ pounds. After the game the	8	
5)	(LCM = 40)	9	
5)	Katie walked $5\frac{1}{9}$ miles in the morning and another $3\frac{1}{10}$ miles in the afternoon. What was the total distance she walked? (<i>LCM</i> = 90)	10.	
6)	Vanessa bought a bamboo plant that was $5\frac{7}{8}$ feet high. When she got it home she cut $3\frac{2}{4}$ feet off of it. How tall was the plant after she cut it down? (<i>LCM</i> = 8)		
7)	In December it snowed $4^{2/3}_{3}$ inches. In January it snowed $7^{5/10}_{10}$ inches. What is the combined amount of snow for December and January? (<i>LCM</i> = 30)		
8)	The combined height of two pieces of wood was $9\frac{1}{2}$ inches. If the first piece of wood was $7\frac{7}{8}$ inches high, how tall was the second piece? (<i>LCM</i> = 8)		
9)	A recipe called for using $10^2/_5$ cups of flour before baking and another $8^2/_3$ cups after baking. What is the total amount of flour needed in the recipe? (<i>LCM</i> = 15)		
10)	Janet had $8\frac{5}{10}$ cups of flour. If she used $2\frac{6}{7}$ cups baking, how much flour did she have left? (<i>LCM</i> = 70)		