	Adding & Subtracting Fractions				
Adding & Subtracting Fractions Name: Solve each problem Image: I					
1)	Over the weekend Sarah spent $3^{1/7}$ hours total studying. If she spent $2^{5/7}$ hours studying on Saturday, how long did she study on Sunday?	1			
2)	Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?	2. 3.			
3)	Bianca had $8^{9/10}$ cups of flour. If she used $6^{8/10}$ cups baking, how much flour did she have left?	4. 5.			
4)	Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?	6. 7.			
5)	The combined height of two pieces of wood was $7^2/_4$ inches. If the first piece of wood was $6^2/_4$ inches high, how tall was the second piece?	8 9			
6)	On Monday Frank spent $10^{1/4}$ hours studying. On Tuesday he spent another $5^{2/4}$ hours studying. What is the combined time he spent studying?	10			
7)	Sam jogged $7^{9}/_{10}$ kilometers on Monday and $3^{6}/_{10}$ kilometers on Tuesday. What is the difference between these two distances?				
8)	A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?				
9)	During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?				
10)	While exercising Victor jogged $9^{7/10}$ kilometers and walked $9^{1/10}$ kilometers. What is the total distance he traveled?				

	Adding & Subtracting Fractions Name: An	swer Kev
<u> </u>	e each problem.	Answers
1)	Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?	1. $\frac{3}{7} = \frac{3}{7}$ 86 (43 (
2)	Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?	2. $\frac{7}{8} = \frac{7}{4}$ 3. $\frac{21}{10} = \frac{21}{10}$ 127 (127 (
3)	Bianca had $8^{9/10}$ cups of flour. If she used $6^{8/10}/10$ cups baking, how much flour did she have left?	4. $\frac{7_8}{8} = \frac{7_8}{8}$ 5. $\frac{4}{4} = 1$ 63 (63 (
4)	Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?	6. $/_4 = /_4$ 7. $\frac{43}{10} = \frac{43}{10}$ 26 / 13 /
5)	The combined height of two pieces of wood was $7^2/_4$ inches. If the first piece of wood was $6^2/_4$ inches high, how tall was the second piece?	8. $\frac{7_2}{2} = \frac{7_1}{1}$ 9. $\frac{20}{4} = \frac{5}{1}$ 188 $\frac{94}{4}$
6)	On Monday Frank spent $10^{1/4}$ hours studying. On Tuesday he spent another $5^{2/4}$ hours studying. What is the combined time he spent studying?	10. $/_{10} = /_5$
7)	Sam jogged $7^{9}/_{10}$ kilometers on Monday and $3^{6}/_{10}$ kilometers on Tuesday. What is the difference between these two distances?	
8)	A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?	
9)	During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?	
10)	While exercising Victor jogged $9^{7/10}$ kilometers and walked $9^{1/10}$ kilometers. What is the total distance he traveled?	
		1

	Adding & Subtracting Fractions Name:		
Solv	e each problem.		Answors
	$\frac{^{188}}{_{10}} = \frac{^{94}}{_5} \qquad \frac{^{26}}{_2} = \frac{^{13}}{_1} \qquad \frac{^{43}}{_{10}} = \frac{^{43}}{_{10}} \qquad \frac{^{63}}{_4} = \frac{^{63}}{_4} \qquad \frac{^{20}}{_4} = \frac{^{5}}{_1}$ $\frac{^{3}}{_7} = \frac{^{3}}{_7} \qquad \frac{^{86}}{_8} = \frac{^{43}}{_4} \qquad \frac{^{21}}{_{10}} = \frac{^{21}}{_{10}} \qquad \frac{^{127}}{_8} = \frac{^{127}}{_8} \qquad \frac{^{4}}{_4} = 1$	1.	
1)	Over the weekend Sarah spent $3^{1/7}$ hours total studying. If she spent $2^{5/7}$ hours studying on Saturday, how long did she study on Sunday? (<i>LCM</i> = 7)	2. 3.	
2)	Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked? (<i>LCM</i> = 8)	4. 5.	
3)	Bianca had 8^{9}_{10} cups of flour. If she used 6^{8}_{10} cups baking, how much flour did she have left? (<i>LCM</i> = 10)	6. 7.	
4)	Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month? (<i>LCM</i> = 8)	8. 9.	
5)	The combined height of two pieces of wood was $7^2/_4$ inches. If the first piece of wood was $6^2/_4$ inches high, how tall was the second piece? ($LCM = 4$)	10.	
6)	On Monday Frank spent $10^{1/4}$ hours studying. On Tuesday he spent another $5^{2/4}$ hours studying. What is the combined time he spent studying? (<i>LCM</i> = 4)		
7)	Sam jogged $7^{9/10}$ kilometers on Monday and $3^{6/10}$ kilometers on Tuesday. What is the difference between these two distances? (<i>LCM</i> = 10)		
8)	A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought? (<i>LCM</i> = 2)		
9)	During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left? (<i>LCM</i> = 4)		
10)	While exercising Victor jogged $9^{7/10}$ kilometers and walked $9^{1/10}$ kilometers. What is the total distance he traveled? (<i>LCM</i> = 10)		

I