	Adding & Subtracting Fractions Name	
Solv	Answers	
1)	Faye had planned to walk $3^{2}/_{8}$ miles on Wednesday. If she walked $2^{7}/_{8}$ miles in the morning, how far would she need to walk in the afternoon?	1
2)	An architect built a road $4\frac{1}{4}$ miles long. The next road he built was $9\frac{1}{4}$ miles long. What is the combined length of the two roads?	2 3
3)	A chef had $4^{2}/_{6}$ pounds of carrots. If he later used $3^{3}/_{6}$ pounds in a recipe, how many pounds of carrots does he have left?	4 5
4)	A regular size chocolate bar was 8^{3}_{10} inches long. If the king size bar was 5^{1}_{10} inches longer, what is the length of the king size bar?	6 7
5)	In two months Haley's class recycled $5^{3/10}_{10}$ pounds of paper. If they recycled $3^{6/10}_{10}$ pounds the first month, how much did they recycle the second month?	8 9
6)	Katie's class recycled $7^2/_3$ boxes of paper in a month. If they recycled another $8^2/_3$ boxes the next month was is the total amount they recycled?	10
7)	A full garbage truck weighed $9\frac{1}{7}$ tons. After dumping the garbage, the truck weighed $7\frac{6}{7}$ tons. What was the weight of the garbage?	
8)	While exercising Victor jogged $5\frac{4}{9}$ kilometers and walked $2\frac{5}{9}$ kilometers. What is the total distance he traveled?	
9)	The combined height of two pieces of wood was $10^{7}/_{9}$ inches. If the first piece of wood was $7^{7}/_{9}$ inches high, how tall was the second piece?	
10)	On Monday Paige spent $2\frac{1}{2}$ hours studying. On Tuesday she spent another $2\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?	
		11

	Adding & Subtracting Fractions Name: Ar	iswe	r Key
Solv	e each problem.		Answers
1)	Faye had planned to walk $3\frac{2}{8}$ miles on Wednesday. If she walked $2\frac{7}{8}$ miles in the morning, how far would she need to walk in the afternoon?	1	$\frac{3}{8} = \frac{3}{8}$
		2	$\frac{54}{4} = \frac{27}{2}$
2)	An architect built a road $4\frac{1}{4}$ miles long. The next road he built was $9\frac{1}{4}$ miles long. What is the combined length of the two roads?	3	$\frac{5}{6} = \frac{5}{6}$
3)	2, 3,	4	$\frac{134}{10} = \frac{67}{5}$
3)	A chef had $4\frac{7}{6}$ pounds of carrots. If he later used $3\frac{7}{6}$ pounds in a recipe, how many pounds of carrots does he have left?	5	$\frac{17}{10} = \frac{17}{10}$
4)		6	$\frac{1}{3} = \frac{1}{3}$
-	A regular size chocolate bar was 87_{10} inches long. If the king size bar was 57_{10} inches longer, what is the length of the king size bar?	7	$\frac{3}{7} = \frac{3}{7}$
5)	34	8	$\frac{\gamma_{9}}{\gamma_{9}} = \gamma_{1}$
5)	In two months Haley's class recycled 5^{7}_{10} pounds of paper. If they recycled 3^{7}_{10} pounds the first month, how much did they recycle the second month?	9	$\frac{27}{9} = \frac{3}{1}$
A	2	10	$\frac{10}{2} = \frac{3}{1}$
U)	Katie's class recycled $7\frac{7}{3}$ boxes of paper in a month. If they recycled another $8\frac{7}{3}$ boxes the next month was is the total amount they recycled?		
7)	A full garbage truck weighed $9^{1/7}$ tons. After dumping the garbage, the truck weighed $7^{6/7}$ tons. What was the weight of the garbage?		
8)	While exercising Victor jogged $5\frac{4}{9}$ kilometers and walked $2\frac{5}{9}$ kilometers. What is the total distance he traveled?		
9)	The combined height of two pieces of wood was $10^{7/9}$ inches. If the first piece of wood was $7^{7/9}$ inches high, how tall was the second piece?		
10)	On Monday Paige spent $2\frac{1}{2}$ hours studying. On Tuesday she spent another $2\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?		

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1
1)	Faye had planned to walk $3^{2}/_{8}$ miles on Wednesday. If she walked $2^{7}/_{8}$ miles in the morning, how far would she need to walk in the afternoon? (<i>LCM</i> = 8)	2 3
2)	An architect built a road $4\frac{1}{4}$ miles long. The next road he built was $9\frac{1}{4}$ miles long. What is the combined length of the two roads? (<i>LCM</i> = 4)	4 5
3)	A chef had 4^{2}_{6} pounds of carrots. If he later used 3^{3}_{6} pounds in a recipe, how many pounds of carrots does he have left? (<i>LCM</i> = 6)	6 7
4)	A regular size chocolate bar was $8^{3/10}$ inches long. If the king size bar was $5^{1/10}$ inches longer, what is the length of the king size bar? (<i>LCM</i> = 10)	8 9
5)	In two months Haley's class recycled $5^{3}/_{10}$ pounds of paper. If they recycled $3^{6}/_{10}$ pounds the first month, how much did they recycle the second month? (<i>LCM</i> = 10)	10
6)	Katie's class recycled $7^2/_3$ boxes of paper in a month. If they recycled another $8^2/_3$ boxes the next month was is the total amount they recycled? (<i>LCM</i> = 3)	
7)	A full garbage truck weighed $9^{1}/_{7}$ tons. After dumping the garbage, the truck weighed $7^{6}/_{7}$ tons. What was the weight of the garbage? (<i>LCM</i> = 7)	
8)	While exercising Victor jogged $5\frac{4}{9}$ kilometers and walked $2\frac{5}{9}$ kilometers. What is the total distance he traveled? (<i>LCM</i> = 9)	
9)	The combined height of two pieces of wood was $10^{7}/_{9}$ inches. If the first piece of wood was $7^{7}/_{9}$ inches high, how tall was the second piece? (<i>LCM</i> = 9)	
10)	On Monday Paige spent $2\frac{1}{2}$ hours studying. On Tuesday she spent another $2\frac{1}{2}$ hours studying. What is the combined length of time she spent studying? (<i>LCM</i> = 2)	