	Adding & Subtracting Fractions Name:	
Solv	Answers	
1)	A regular size chocolate bar was $6\frac{5}{6}$ inches long. If the king size bar was $7\frac{3}{6}$ inches longer, what is the length of the king size bar?	1 2.
2)	An architect built a road 10 $\frac{1}{4}$ miles long. The next road he built was 4 $\frac{3}{4}$ miles long. What is the combined length of the two roads?	3.
3)	A recipe called for using $2\frac{3}{5}$ cups of flour before baking and another $8\frac{2}{5}$ cups after baking. What is the total amount of flour needed in the recipe?	4. 5.
4)	Edward spent $3\frac{2}{6}$ hours working on his math homework. If he spent another $3\frac{4}{6}$ hours on his reading homework, what is the total time he spent on homework?	6. 7.
5)	A small box of nails was 5 $\frac{8}{10}$ inches tall. If the large box of nails was 2 $\frac{3}{10}$ inches taller, how tall is the large box of nails?	8 9
6)	A chef had $4\frac{8}{9}$ pounds of carrots. If he later used $2\frac{5}{9}$ pounds in a recipe, how many pounds of carrots does he have left?	10
7)	Luke jogged 6 $\frac{7}{10}$ kilometers on Monday and 5 $\frac{5}{10}$ kilometers on Tuesday. What is the difference between these two distances?	
8)	Frank drew a line that was $5\frac{1}{5}$ inches long. If he drew a second line that was $2\frac{2}{5}$ inches long, what is the difference between the length of the two lines?	
9)	A restaurant had $6\frac{3}{5}$ gallons of soup at the start of the day. By the end of the day they had $2\frac{4}{5}$ gallons left. How many gallons of soup did they use during the day?	
10)	Debby had 4 $\frac{6}{7}$ cups of flour. If she used 2 $\frac{5}{7}$ cups baking, how much flour did she have left?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	re each problem.Write your answer as an improper fraction.	<u>Answers</u>
1)	A regular size chocolate bar was $6\frac{5}{6}$ inches long. If the king size bar was $7\frac{3}{6}$ inches longer, what is the length of the king size bar?	1. $\frac{86}{6}$ 2. $\frac{60}{4}$
2)	An architect built a road 10 $\frac{1}{4}$ miles long. The next road he built was 4 $\frac{3}{4}$ miles long. What is the combined length of the two roads?	3. $\frac{55}{5}$
3)	A recipe called for using $2\frac{3}{5}$ cups of flour before baking and another $8\frac{2}{5}$ cups after baking. What is the total amount of flour needed in the recipe?	4. $\frac{76}{81}$ 5. $\frac{81}{10}$ 21/
4)	Edward spent $3\frac{2}{6}$ hours working on his math homework. If he spent another $3\frac{4}{6}$ hours on his reading homework, what is the total time he spent on homework?	6. $\frac{79}{12}$ 7. $\frac{12}{10}$
5)	A small box of nails was 5 $\frac{8}{10}$ inches tall. If the large box of nails was 2 $\frac{3}{10}$ inches taller, how tall is the large box of nails?	8. $\frac{14}{5}$ 9. $\frac{19}{5}$
6)	A chef had $4\frac{8}{9}$ pounds of carrots. If he later used $2\frac{5}{9}$ pounds in a recipe, how many pounds of carrots does he have left?	10. <u>15</u> /7
7)	Luke jogged 6 $\frac{7}{10}$ kilometers on Monday and 5 $\frac{5}{10}$ kilometers on Tuesday. What is the difference between these two distances?	
8)	Frank drew a line that was 5 $\frac{1}{5}$ inches long. If he drew a second line that was 2 $\frac{2}{5}$ inches long, what is the difference between the length of the two lines?	
9)	A restaurant had $6\frac{3}{5}$ gallons of soup at the start of the day. By the end of the day they had $2\frac{4}{5}$ gallons left. How many gallons of soup did they use during the day?	
10)	Debby had 4 $\frac{6}{7}$ cups of flour. If she used 2 $\frac{5}{7}$ cups baking, how much flour did she have left?	

Math

		Adding & S	ubtracting Fraction	ons	Name:			
Solv	e each problen	<u>Answers</u>						
ſ	¹⁵ / ₇	¹⁴ / ₅	²¹ / ₉	⁵⁵ / ₅	⁴² / ₆	1		
	⁶⁰ / ₄	¹⁹ / ₅	⁸⁶ / ₆	⁸¹ / ₁₀	¹² / ₁₀	2		
1)		chocolate bar was the length of the k	$6\frac{5}{6}$ inches long. If ting size bar?	the king size bar w	$\sqrt{3}/6$ inches	3. 4.		
2)	An architect bu What is the con	5. 6.						
3)	A recipe called baking. What i	7. 8.						
4)	Edward spent 3 on his reading	9						
5)	A small box of how tall is the	10						
6)	A chef had $4 \stackrel{8}{\sim}$ pounds of carro							
7)	Luke jogged $6\frac{7}{10}$ kilometers on Monday and $5\frac{5}{10}$ kilometers on Tuesday. What is the difference between these two distances?							
8)		5	nches long. If he dre een the length of the		at was $2\frac{2}{5}$ inches			
9)		c	soup at the start of the start of the soup of soup did they		of the day they had			
10)	Debby had 4 ⁄ left?	$\frac{1}{7}$ cups of flour. If s	she used $2\frac{5}{7}$ cups b	baking, how much	flour did she have			

Math