	Adding & Subtracting Fractions Name:		
Solve each problem. Write your answer as an improper fraction.			Answers
1)	On Monday Luke spent 7 $\frac{1}{3}$ hours studying. On Tuesday he spent another 10 $\frac{5}{9}$ hours studying. What is the combined time he spent studying?	1.	
2)	Carol bought a bamboo plant that was $5\frac{1}{3}$ feet high. After a month it had grown another $2\frac{3}{4}$ feet. What was the total height of the plant after a month?	3.	
3)	An architect built a road 5 $\frac{2}{9}$ miles long. The next road he built was 8 $\frac{5}{6}$ miles long. What is the combined length of the two roads?	4. 5.	
4)	Will bought a box of fruit that weighed 6 $\frac{4}{5}$ kilograms. If he bought a second box that weighed 2 $\frac{1}{2}$ kilograms, what is the combined weight of both boxes?	6. 7.	
5)	A regular size chocolate bar was 5 $\frac{5}{6}$ inches long. If the king size bar was 7 $\frac{1}{3}$ inches longer, what is the length of the king size bar?	8. 9.	
6)	A chef had $7\frac{8}{10}$ pounds of carrots. If he later used $6\frac{3}{7}$ pounds in a recipe, how many pounds of carrots does he have left?	10.	
7)	A full garbage truck weighed $4\frac{4}{8}$ tons. After dumping the garbage, the truck weighed $3\frac{3}{7}$ tons. What was the weight of the garbage?		
8)	In two months Katie's class recycled 9 $\frac{3}{5}$ pounds of paper. If they recycled 2 $\frac{4}{10}$ pounds the first month, how much did they recycle the second month?		
9)	A coach filled up a cooler with water until it weighed 16 $\frac{5}{6}$ pounds. After the game the cooler weighed 10 $\frac{6}{7}$ pounds. How many pounds lighter was the cooler after the game?		
10)	A restaurant had 16 $\frac{1}{2}$ gallons of soup at the start of the day. By the end of the day they had 13 $\frac{5}{9}$ gallons left. How many gallons of soup did they use during the day?		

	Adding & Subtracting Fractions Name: Answ	er :	Key
Solve each problem. Write your answer as an improper fraction.			Answers
1)	On Monday Luke spent 7 $\frac{1}{3}$ hours studying. On Tuesday he spent another 10 $\frac{5}{9}$ hours studying. What is the combined time he spent studying?	1.	¹⁶¹ / ₉
2)	Carol bought a bamboo plant that was 5 $\frac{1}{3}$ feet high. After a month it had grown another 2 $\frac{3}{4}$ feet. What was the total height of the plant after a month?	3.	253/ ₁₈ 93/
3)	An architect built a road 5 $\frac{2}{9}$ miles long. The next road he built was 8 $\frac{5}{6}$ miles long. What is the combined length of the two roads?	4. 5.	⁷ 10 ⁷⁹ / ₆ 96 (
4)	Will bought a box of fruit that weighed $6\frac{4}{5}$ kilograms. If he bought a second box that weighed $2\frac{1}{2}$ kilograms, what is the combined weight of both boxes?	6. 7.	⁶⁰ / ₅₆
5)	A regular size chocolate bar was 5 $\frac{5}{6}$ inches long. If the king size bar was 7 $\frac{1}{3}$ inches longer, what is the length of the king size bar?	8. 9.	¹² / ₁₀ 251/ ₄₂
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Solv	e each problem. Write your answer as an improper fraction.	Answers
\bigcap	79/161/53/72/10	1
	964 2534 934 604 974	2
	7_{70} 7_{18} 7_{10} 7_{56} 7_{12}	3
1)	On Monday Luke spent 7 $\frac{1}{3}$ hours studying. On Tuesday he spent another 10 $\frac{5}{9}$ hours studying. What is the combined time he spent studying?	4
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Math