	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write the answer as an improper fraction (if possible).	Answers
1)	On Saturday a restaurant used $4^{2/7}$ cans of vegetables. On Sunday they used another $3^{6/7}$ cans. What is the total amount of vegetables they used?	1
2)	An empty bulldozer weighed $5\frac{1}{4}$ tons. If it scooped up $6\frac{3}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	2 3
3)	Jerry spent $2\frac{1}{2}$ hours working on his math homework. If he spent another $4\frac{1}{2}$ hours on his reading homework, what is the total time he spent on homework?	4. 5.
4)	In December it snowed $2\frac{5}{8}$ inches. In January it snowed $10\frac{1}{8}$ inches. What is the combined amount of snow for December and January?	6 7
5)	Sarah bought a bamboo plant that was $6^{6}/_{7}$ feet high. After a month it had grown another $4^{1}/_{7}$ feet. What was the total height of the plant after a month?	8 9
6)	While exercising Edward travelled $7\frac{1}{6}$ kilometers. If he walked $6\frac{5}{6}$ kilometers and jogged the rest, how many kilometers did he jog?	10
7)	A large box of nails weighed $4^{2}/_{5}$ ounces. A small box of nails weighed $3^{3}/_{5}$ ounces. What is the difference in weight between the two boxes?	
8)	A full garbage truck weighed $5^{4/7}$ tons. After dumping the garbage, the truck weighed $4^{1/7}$ tons. What was the weight of the garbage?	
9)	For Halloween, Carol received $4\frac{6}{7}$ pounds of candy. After a week her family had eaten $2\frac{1}{7}$ pounds. How many pounds of candy does she have left?	
10)	Billy drew a line that was $7\frac{3}{9}$ inches long. If he drew a second line that was $2\frac{2}{9}$ inches long, what is the difference between the length of the two lines?	
	Math www.CommonCoreSheets.com 4	50 40 30 20 10 0

	Adding & Subtracting Fractions Name: A	nswer Kev
Solv	e each problem.Write the answer as an improper fraction (if possible).	Answers
1)	On Saturday a restaurant used $4^{2/7}$ cans of vegetables. On Sunday they used another $3^{6/7}$ cans. What is the total amount of vegetables they used?	1. <u>57</u> /7
2)	An empty bulldozer weighed $5\frac{1}{4}$ tons. If it scooped up $6\frac{3}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	2. $\frac{48}{4}$ 3. $\frac{14}{2}$ 102/
3)	Jerry spent $2^{1/2}$ hours working on his math homework. If he spent another $4^{1/2}$ hours on his reading homework, what is the total time he spent on homework?	$\begin{array}{c c} 4. & & & & \\ 5. & & & & \\ 5. & & & & \\ & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & $
4)	In December it snowed $2\frac{5}{8}$ inches. In January it snowed $10\frac{1}{8}$ inches. What is the combined amount of snow for December and January?	6. $\frac{7}{6}$ 7. $\frac{4}{5}$ 10/
5)	Sarah bought a bamboo plant that was $6^{6}/_{7}$ feet high. After a month it had grown another $4^{1}/_{7}$ feet. What was the total height of the plant after a month?	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
6)	While exercising Edward travelled $7\frac{1}{6}$ kilometers. If he walked $6\frac{5}{6}$ kilometers and jogged the rest, how many kilometers did he jog?	
7)	A large box of nails weighed $4^{2/5}_{5}$ ounces. A small box of nails weighed $3^{3/5}_{5}$ ounces. What is the difference in weight between the two boxes?	
8)	A full garbage truck weighed $5^{4/7}$ tons. After dumping the garbage, the truck weighed $4^{1/7}$ tons. What was the weight of the garbage?	
9)	For Halloween, Carol received $4\frac{6}{7}$ pounds of candy. After a week her family had eaten $2\frac{1}{7}$ pounds. How many pounds of candy does she have left?	
10)	Billy drew a line that was $7\frac{3}{9}$ inches long. If he drew a second line that was $2\frac{2}{9}$ inches long, what is the difference between the length of the two lines?	
	Math www.CommonCoreSheets.com	60 50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	Answers	
\square	77/ $102/$ $4/$ $19/$ $46/$	
	7 7 7 7 7 7 7 7 7 7	1
	r_{6} r_{2} r_{7} r_{7} r_{4}	
1)	On Saturday a restaurant used $4^{2/7}$ cans of vegetables. On Sunday they used another $3^{6/7}$	2
	cans. What is the total amount of vegetables they used?	
	(LCM = 7)	3
2)	An ampty builded ar weighed 5^{1} tong. If it seeoned up 6^{3} tong of dist, what would be the	4.
_,	combined weight of the bulldozer and dirt?	
	(LCM = 4)	5
3)		
3)	Jerry spent $2\frac{7}{2}$ hours working on his math homework. If he spent another $4\frac{7}{2}$ hours on his reading homework, what is the total time he spent on homework?	6
	(LCM = 2)	7.
	5	
4)	In December it snowed $2\frac{1}{8}$ inches. In January it snowed $10\frac{1}{8}$ inches. What is the	8
	combined amount of snow for December and January? ($LCM = 8$)	
		9
5)	Sarah bought a bamboo plant that was $6^{6}/_{7}$ feet high. After a month it had grown another	10.
	$4\frac{1}{7}$ feet. What was the total height of the plant after a month?	
	(LCM = 7)	
6)	While exercising Edward travelled $7\frac{1}{6}$ kilometers. If he walked $6\frac{5}{6}$ kilometers and jogged	
	the rest, how many kilometers did he jog?	
	(LCM = 6)	
7)	A large box of nails weighed $4^{2}/_{r}$ ounces. A small box of nails weighed $3^{3}/_{r}$ ounces. What	
	is the difference in weight between the two boxes?	
	(LCM = 5)	
8)	A full garbage truck weighed 5^4 tons. After dumping the garbage, the truck weighed 4^1	
,	tons. What was the weight of the garbage?	
	(LCM = 7)	
9)	Explicitly $C_{\rm explicitly} = 1.6 + 1.6 + 1.1 $	
-)	For Halloween, Carol received 47_7 pounds of candy. After a week ner family had eaten 27_7 pounds. How many pounds of candy does she have left?	
	(LCM = 7)	
10\		
10)	Billy drew a line that was $7\frac{7}{9}$ inches long. If he drew a second line that was $2\frac{7}{9}$ inches	
	(LCM = 9)	
	Math Modified 4 1-10 90 80 70 60	50 40 30 20 10 0