	Adding & Subtracting Fractions Name:	A
50IV	e each problem.	<u>Answers</u>
1)	Janet bought a bamboo plant that was $3\frac{1}{4}$ feet high. When she got it home she cut $2\frac{3}{4}$ feet off of it. How tall was the plant after she cut it down?	1
2)	A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?	2.
3)	The combined height of two pieces of wood was $4^{1/3}$ inches. If the first piece of wood was $2^{1/3}$ inches high, how tall was the second piece?	4 5
4)	Paul spent $4^{2}/_{10}$ hours working on his math homework. If he spent another $2^{5}/_{10}$ hours on his reading homework, what is the total time he spent on homework?	6 7
5)	For Halloween, Amy received $10^{1/5}$ pounds of candy. After a week her family had eaten $6^{1/5}$ pounds. How many pounds of candy does she have left?	8 9
6)	At the beach, Cody built a sandcastle that was $3\frac{7}{8}$ feet high. If he added a flag that was $3\frac{7}{8}$ feet high, what is the total height of his creation?	10
7)	While exercising George travelled $20\frac{1}{8}$ kilometers. If he walked $18\frac{3}{8}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?	
9)	A restaurant had $19^{2/4}_{4}$ gallons of soup at the start of the day. By the end of the day they had $7^{1/4}_{4}$ gallons left. How many gallons of soup did they use during the day?	
10)	Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month?	

Math

	Adding & Subtracting Fractions Name: An	swer Key
Solv	e each problem.	Answers
1)	Janet bought a bamboo plant that was $3\frac{1}{4}$ feet high. When she got it home she cut $2\frac{3}{4}$ feet off of it. How tall was the plant after she cut it down?	1. $\frac{2}{4} = \frac{1}{2}$ 2. $\frac{41}{3} = \frac{41}{3}$
2)	A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?	2. $\frac{5}{3} = \frac{5}{1}$ 3. $\frac{6}{3} = \frac{2}{1}$ 67/ 67/
3)	The combined height of two pieces of wood was $4^{1/3}$ inches. If the first piece of wood was $2^{1/3}$ inches high, how tall was the second piece?	4. $/_{10} = /_{10}$ 5. $\frac{20}{5} = \frac{4}{1}$ $\frac{62}{5} = \frac{31}{5}$
4)	Paul spent $4^{2}/_{10}$ hours working on his math homework. If he spent another $2^{5}/_{10}$ hours on his reading homework, what is the total time he spent on homework?	6. $\frac{7_8 - 7_4}{7_1}$ 7. $\frac{14_8}{8} = \frac{7_4}{4}$ 38/ $- \frac{19}{4}$
5)	For Halloween, Amy received $10^{1/5}$ pounds of candy. After a week her family had eaten $6^{1/5}$ pounds. How many pounds of candy does she have left?	8. $\frac{7_2 = 7_1}{4_1^{4} = \frac{49}{4}}$ 9. $\frac{49}{4} = \frac{49}{4}$ 10. $\frac{26}{2} = \frac{13}{1}$
6)	At the beach, Cody built a sandcastle that was $3\frac{7}{8}$ feet high. If he added a flag that was $3\frac{7}{8}$ feet high, what is the total height of his creation?	101
7)	While exercising George travelled $20^{1/8}$ kilometers. If he walked $18^{3/8}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?	
9)	A restaurant had $19\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had $7\frac{1}{4}$ gallons left. How many gallons of soup did they use during the day?	
.0)	Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month?	
	Math www.CommonCoreSheets.com 8 1-10 90 80 70 60	50 40 30 20 10

	Adding & Subtracting Fractions Name:	Answers
	$\begin{array}{c} 2/_{4} = \frac{1}{2} & 2/_{2} = \frac{13}{1} & 2/_{5} = \frac{4}{1} & \frac{14}{8} = \frac{7}{4} & \frac{62}{8} = \frac{31}{4} \\ 6/_{3} = \frac{2}{1} & \frac{38}{2} = \frac{19}{1} & \frac{67}{10} = \frac{67}{10} & \frac{49}{4} = \frac{49}{4} & \frac{41}{3} = \frac{41}{3} \end{array}$	1
1)	Janet bought a bamboo plant that was $3\frac{1}{4}$ feet high. When she got it home she cut $2\frac{3}{4}$ feet off of it. How tall was the plant after she cut it down? (<i>LCM</i> = 4)	2 3
2)	A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought? (<i>LCM</i> = 3)	4. 5.
3)	The combined height of two pieces of wood was $4^{1/3}$ inches. If the first piece of wood was $2^{1/3}$ inches high, how tall was the second piece? (<i>LCM</i> = 3)	6 7
4)	Paul spent $4^{2}/_{10}$ hours working on his math homework. If he spent another $2^{5}/_{10}$ hours on his reading homework, what is the total time he spent on homework? (<i>LCM</i> = 10)	8 9
5)	For Halloween, Amy received $10^{1/5}$ pounds of candy. After a week her family had eaten $6^{1/5}$ pounds. How many pounds of candy does she have left? (<i>LCM</i> = 5)	10
6)	At the beach, Cody built a sandcastle that was $3^{7}/_{8}$ feet high. If he added a flag that was $3^{7}/_{8}$ feet high, what is the total height of his creation? (<i>LCM</i> = 8)	
7)	While exercising George travelled $20\frac{1}{8}$ kilometers. If he walked $18\frac{3}{8}$ kilometers and jogged the rest, how many kilometers did he jog? (<i>LCM</i> = 8)	
8)	Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled? (<i>LCM</i> = 2)	
9)	A restaurant had $19^{2}/_{4}$ gallons of soup at the start of the day. By the end of the day they had $7^{1}/_{4}$ gallons left. How many gallons of soup did they use during the day? ($LCM = 4$)	
10)	Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month? (<i>LCM</i> = 2)	
	Math Modified www.CommonCoreSheets.com 8	50 40 30 20 10 0