	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	Robin bought a bamboo plant that was $9\frac{4}{5}$ feet high. After a month it had grown another $3\frac{1}{5}$ feet. What was the total height of the plant after a month?	1. 2.
2)	While exercising Adam jogged 4 $\frac{4}{5}$ kilometers and walked 2 $\frac{3}{5}$ kilometers. What is the total distance he traveled?	3
3)	On Monday Tiffany spent 5 $\frac{2}{8}$ hours studying. On Tuesday she spent another 2 $\frac{1}{8}$ hours studying. What is the combined length of time she spent studying?	4 5
4)	A chef bought 6 $\frac{5}{9}$ pounds of carrots. If he later bought another 10 $\frac{7}{9}$ pounds of carrots, what is the total weight of carrots he bought?	6. 7.
5)	In December it snowed 9 $\frac{1}{10}$ inches. In January it snowed 5 $\frac{2}{10}$ inches. What is the combined amount of snow for December and January?	8. 9.
6)	Gwen had 7 $\frac{1}{7}$ cups of flour. If she used 3 $\frac{5}{7}$ cups baking, how much flour did she have left?	10
7)	A chef had $3\frac{2}{4}$ pounds of carrots. If he later used $2\frac{3}{4}$ pounds in a recipe, how many pounds of carrots does he have left?	
8)	A large box of nails weighed 3 $\frac{1}{8}$ ounces. A small box of nails weighed 2 $\frac{4}{8}$ ounces. What is the difference in weight between the two boxes?	
9)	For Halloween, Maria received $10\frac{3}{6}$ pounds of candy. After a week her family had eaten $5\frac{2}{6}$ pounds. How many pounds of candy does she have left?	
10)	While exercising Victor travelled 5 $\frac{3}{4}$ kilometers. If he walked 4 $\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?	

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Math

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	Robin bought a bamboo plant that was 9 $\frac{4}{5}$ feet high. After a month it had grown another 3 $\frac{1}{5}$ feet. What was the total height of the plant after a month?	1. $\frac{65}{5}$ 2. $\frac{37}{5}$
2)	While exercising Adam jogged 4 $\frac{4}{5}$ kilometers and walked 2 $\frac{3}{5}$ kilometers. What is the total distance he traveled?	3. 59/8 156/
3)	On Monday Tiffany spent 5 $\frac{2}{8}$ hours studying. On Tuesday she spent another 2 $\frac{1}{8}$ hours studying. What is the combined length of time she spent studying?	4. $\frac{79}{143}$ 5. $\frac{143}{10}$ 24
4)	A chef bought 6 $\frac{5}{9}$ pounds of carrots. If he later bought another 10 $\frac{7}{9}$ pounds of carrots, what is the total weight of carrots he bought?	$\begin{array}{c} 6. \\ 7 \\ 7. \\ 3/4 \\ 5 \\ 5 \\ 7 \\ 5 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7$
5)	In December it snowed 9 $\frac{1}{10}$ inches. In January it snowed 5 $\frac{2}{10}$ inches. What is the combined amount of snow for December and January?	$8. \frac{\frac{3}{8}}{9. \frac{31}{6}}$
6)	Gwen had 7 $\frac{1}{7}$ cups of flour. If she used 3 $\frac{5}{7}$ cups baking, how much flour did she have left?	10. 5/4
7)	A chef had $3\frac{2}{4}$ pounds of carrots. If he later used $2\frac{3}{4}$ pounds in a recipe, how many pounds of carrots does he have left?	
8)	A large box of nails weighed 3 $\frac{1}{8}$ ounces. A small box of nails weighed 2 $\frac{4}{8}$ ounces. What is the difference in weight between the two boxes?	
9)	For Halloween, Maria received $10\frac{3}{6}$ pounds of candy. After a week her family had eaten $5\frac{2}{6}$ pounds. How many pounds of candy does she have left?	
10)	While exercising Victor travelled 5 $\frac{3}{4}$ kilometers. If he walked 4 $\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?	

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Math

		Adding & S	ubtracting Fraction	ons	Name:	
Solv	e each problem.	Write your ansv	ver as an improper	fraction.		<u>Answers</u>
	¹⁴³ / ₁₀	5/4	⁵ / ₈	3/4	31/6	1
	²⁴ / ₇	⁵⁹ / ₈	³⁷ / ₅	156/9	⁶⁵ / ₅	23.
1)			t was $9\frac{4}{5}$ feet high th of the plant after		ad grown another	4.
2)	While exercising total distance he		$\frac{4}{5}$ kilometers and v	walked $2\frac{3}{5}$ kilome	ters. What is the	5. 6.
3)			ours studying. On T ength of time she sp		nother $2\frac{1}{8}$ hours	7. 8.
4)		$\frac{5}{9}$ pounds of car weight of carrots	rots. If he later bought?	ght another $10\frac{7}{9}$ p	ounds of carrots,	9
5)		10	hes. In January it sn ecember and January	10	What is the	10
6)	Gwen had $7\frac{1}{7}$ c left?	cups of flour. If s	he used $3\frac{5}{7}$ cups b	aking, how much fl	lour did she have	
7)	A chef had $3\frac{2}{4}$ pounds of carrot	-	s. If he later used 2 ft?	$\frac{3}{4}$ pounds in a recip	pe, how many	
8)			, gounces. A small be between the two box		$12\frac{4}{8}$ ounces.	
9)	0		$0\frac{3}{6}$ pounds of cand of candy does she had		r family had eaten	
10)	While exercising jogged the rest, h		$5\frac{3}{4}$ kilometers. If eters did he jog?	he walked $4\frac{2}{4}$ kile	ometers and	
	Math	Modif www.CommonCo			1-10 90 80 70 60	50 40 30 20 10 0

	e each problem.Write your answer as an improper fraction.	Answers
1)		
	An empty bulldozer weighed 5 $\frac{8}{10}$ tons. If it scooped up 7 $\frac{1}{10}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	1
		2.
2)	2, 4,	
	Maria's class recycled $2\frac{2}{8}$ boxes of paper in a month. If they recycled another $10\frac{4}{8}$ boxes the next month was is the total amount they recycled?	3
		4
	Gwen's new puppy weighed 8 $\frac{5}{8}$ pounds. After a month it had gained 2 $\frac{2}{8}$ pounds. What is the weight of the puppy after a month?	5
		6.
4)	At the beach, Paul built a sandcastle that was $4\frac{7}{10}$ feet high. If he added a flag that was 4	0.
	$\frac{8}{10}$ feet high, what is the total height of his creation?	7
5)	A small box of nails was $7\frac{2}{3}$ inches tall. If the large box of nails was $2\frac{1}{3}$ inches taller,	8.
	how tall is the large box of nails?	9
	Victor spent 8 $\frac{2}{5}$ hours working on his reading and math homework. If he spent 2 $\frac{4}{5}$ hours on his reading homework, how much time did he spend on his math homework?	10
	A coach filled up a cooler with water until it weighed $12\frac{5}{7}$ pounds. After the game the cooler weighed $10\frac{4}{7}$ pounds. How many pounds lighter was the cooler after the game?	
	In two months Amy's class recycled $4\frac{4}{5}$ pounds of paper. If they recycled $2\frac{2}{5}$ pounds the first month, how much did they recycle the second month?	
	Bianca bought a bamboo plant that was $10\frac{3}{4}$ feet high. When she got it home she cut $4\frac{1}{4}$ feet off of it. How tall was the plant after she cut it down?	
	A king size chocolate bar was $19\frac{2}{5}$ inches long. The regular size bar was $10\frac{1}{5}$ inches long. What is the difference in length between the two bars?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	An empty bulldozer weighed 5 $\frac{8}{10}$ tons. If it scooped up 7 $\frac{1}{10}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	1. $\frac{129}{10}$ 2. $\frac{102}{8}$
2)	Maria's class recycled $2\frac{2}{8}$ boxes of paper in a month. If they recycled another $10\frac{4}{8}$ boxes the next month was is the total amount they recycled?	3. 87/8 4. 95/10
3)	Gwen's new puppy weighed 8 $\frac{5}{8}$ pounds. After a month it had gained 2 $\frac{2}{8}$ pounds. What is the weight of the puppy after a month?	4. $\frac{30}{3}$
4)	At the beach, Paul built a sandcastle that was $4\frac{7}{10}$ feet high. If he added a flag that was $4\frac{8}{10}$ feet high, what is the total height of his creation?	6. $\frac{7}{5}$ 7. $\frac{15}{7}$
5)	A small box of nails was $7\frac{2}{3}$ inches tall. If the large box of nails was $2\frac{1}{3}$ inches taller, how tall is the large box of nails?	$8. \frac{12}{5}$ $9. \frac{26}{4}$
6)	Victor spent 8 $\frac{2}{5}$ hours working on his reading and math homework. If he spent 2 $\frac{4}{5}$ hours on his reading homework, how much time did he spend on his math homework?	10. <u>46</u> / <u>5</u>
7)	A coach filled up a cooler with water until it weighed $12\frac{5}{7}$ pounds. After the game the cooler weighed $10\frac{4}{7}$ pounds. How many pounds lighter was the cooler after the game?	
8)	In two months Amy's class recycled $4\frac{4}{5}$ pounds of paper. If they recycled $2\frac{2}{5}$ pounds the first month, how much did they recycle the second month?	
9)	Bianca bought a bamboo plant that was $10\frac{3}{4}$ feet high. When she got it home she cut $4\frac{1}{4}$ feet off of it. How tall was the plant after she cut it down?	
10)	A king size chocolate bar was $19\frac{2}{5}$ inches long. The regular size bar was $10\frac{1}{5}$ inches long. What is the difference in length between the two bars?	

		Adding & S	ubtracting Fraction	ons	Name:	
Solve each problem.Write your answer as an improper fraction.						Answers
	⁸⁷ / ₈	¹⁵ / ₇	²⁸ / ₅	³⁰ / ₃	¹²⁹ / ₁₀	1
	⁹⁵ / ₁₀	²⁶ / ₄	102/8	¹² / ₅	46/ ₅	2
1)		ldozer weighed 5 8 /weight of the bulld	, 10 tons. If it scooped ozer and dirt?	$1 \text{ up 7} \frac{1}{10} \text{ tons of d}$	lirt, what would be	4.
2)			of paper in a month otal amount they rec		another 10 $\frac{4}{8}$	5. 6.
3)		uppy weighed 8 $\frac{5}{8}$ of the puppy after a	pounds. After a mo month?	nth it had gained 2	$\frac{2}{8}$ pounds. What	7. 8.
4)	0		that was $4\frac{7}{10}$ for the first state of the fi		d a flag that was 4	9
5)		f nails was $7\frac{2}{3}$ inc large box of nails?	hes tall. If the large	box of nails was 2	$\frac{1}{3}$ inches taller,	10
6)	Victor spent 8 hours on his re	he spent $2\frac{4}{5}$ ath homework?				
7)			ater until it weighed ow many pounds lig	,		
8)			led 4 $\frac{4}{5}$ pounds of p ey recycle the secon		led 2 $\frac{2}{5}$ pounds	
9)			at was $10\frac{3}{4}$ feet his ant after she cut it do		t home she cut $4\frac{1}{4}$	
10)	-		$\frac{2}{5}$ inches long. The ngth between the tw	-	as $10\frac{1}{5}$ inches	
	Math	Modif www.CommonCo			1-10 90 80 70 60	50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	Sarah's new puppy weighed 4 $\frac{1}{5}$ pounds. After a month it had gained 10 $\frac{3}{5}$ pounds. What is the weight of the puppy after a month?	1 2.
2)	A regular size chocolate bar was 8 $\frac{1}{8}$ inches long. If the king size bar was 9 $\frac{7}{8}$ inches longer, what is the length of the king size bar?	3.
3)	For Halloween, Faye received $2\frac{4}{6}$ pounds of candy in the first hour and another $2\frac{5}{6}$ pounds the second hour. How much candy did she get total?	4. 5.
4)	Luke drew a line that was $2\frac{4}{6}$ inches long. If he drew a second line that was $2\frac{5}{6}$ inches longer, what is the length of the second line?	6. 7.
5)	John spent 3 $\frac{5}{6}$ hours working on his math homework. If he spent another 2 $\frac{2}{6}$ hours on his reading homework, what is the total time he spent on homework?	8 9
6)	During a blizzard it snowed 5 $\frac{1}{5}$ inches. After a week the sun had melted 4 $\frac{3}{5}$ inches of snow. How many inches of snow is left?	10
7)	A king size chocolate bar was $16\frac{1}{3}$ inches long. The regular size bar was $2\frac{2}{3}$ inches long. What is the difference in length between the two bars?	
8)	A coach filled up a cooler with water until it weighed 8 $\frac{2}{9}$ pounds. After the game the cooler weighed 4 $\frac{7}{9}$ pounds. How many pounds lighter was the cooler after the game?	
9)	The combined height of two pieces of wood was 5 $\frac{1}{9}$ inches. If the first piece of wood was 3 $\frac{8}{9}$ inches high, how tall was the second piece?	
10)	While exercising Edward travelled 13 $\frac{2}{9}$ kilometers. If he walked 2 $\frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	<u>Answers</u>
1)	Sarah's new puppy weighed 4 $\frac{1}{5}$ pounds. After a month it had gained 10 $\frac{3}{5}$ pounds. What is the weight of the puppy after a month?	1. $\frac{74}{5}$ 2. $\frac{144}{8}$
2)	A regular size chocolate bar was 8 $\frac{1}{8}$ inches long. If the king size bar was 9 $\frac{7}{8}$ inches longer, what is the length of the king size bar?	$3. \frac{33}{6}$
3)	For Halloween, Faye received $2\frac{4}{6}$ pounds of candy in the first hour and another $2\frac{5}{6}$ pounds the second hour. How much candy did she get total?	4. $\frac{76}{37/6}$
4)	Luke drew a line that was $2\frac{4}{6}$ inches long. If he drew a second line that was $2\frac{5}{6}$ inches longer, what is the length of the second line?	$\begin{array}{c} 6. \\ $
5)	John spent $3\frac{5}{6}$ hours working on his math homework. If he spent another $2\frac{2}{6}$ hours on his reading homework, what is the total time he spent on homework?	8. $\frac{31}{9}$ 9. $\frac{11}{9}$
6)	During a blizzard it snowed 5 $\frac{1}{5}$ inches. After a week the sun had melted 4 $\frac{3}{5}$ inches of snow. How many inches of snow is left?	109
7)	A king size chocolate bar was $16\frac{1}{3}$ inches long. The regular size bar was $2\frac{2}{3}$ inches long. What is the difference in length between the two bars?	
8)	A coach filled up a cooler with water until it weighed 8 $\frac{2}{9}$ pounds. After the game the cooler weighed 4 $\frac{7}{9}$ pounds. How many pounds lighter was the cooler after the game?	
9)	The combined height of two pieces of wood was 5 $\frac{1}{9}$ inches. If the first piece of wood was 3 $\frac{8}{9}$ inches high, how tall was the second piece?	
l0)	While exercising Edward travelled $13\frac{2}{9}$ kilometers. If he walked $2\frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	

		Adding & S	ubtracting Fraction	ons	Name:	
Solve each problem.Write your answer as an improper fraction.						<u>Answers</u>
\int	⁹⁸ / ₉	¹⁴⁴ / ₈	⁴¹ / ₃	⁷⁴ / ₅	3/5	1
	¹¹ / ₉	37/6	³³ / ₆	³¹ / ₉	³³ / ₆	2
1)		uppy weighed $4\frac{1}{5}$ of the puppy after a		nth it had gained 1	$0\frac{3}{5}$ pounds. What	4.
2)		chocolate bar was s the length of the k		the king size bar w	vas 9 $\frac{7}{8}$ inches	5. 6.
3)		n, Faye received $2\frac{4}{2}$ cond hour. How mu	0		d another $2\frac{5}{6}$	7. 8.
4)		ine that was $2\frac{4}{6}$ in s the length of the s		w a second line tha	t was $2\frac{5}{6}$ inches	9
5)	-	$\frac{1}{6}$ hours working or one work, what is the		-	her $2\frac{2}{6}$ hours on	10
6)	-	eard it snowed $5\frac{1}{5}$ any inches of snow		k the sun had melte	ed 4 $\frac{3}{5}$ inches of	
7)		nocolate bar was 16 the difference in ler	0		vas $2\frac{2}{3}$ inches	
8)		l up a cooler with w $cd 4 \frac{7}{9}$ pounds. How				
9)	0	l height of two piece es high, how tall wa	-	e	t piece of wood	
10)		ing Edward travelle t, how many kilome	/	If he walked $2\frac{3}{9}$	kilometers and	
	Math	Modify www.CommonCo			1-10 90 80 70 60	50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	On Monday Dave spent 8 $\frac{4}{8}$ hours studying. On Tuesday he spent another 8 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	1 2.
2)	On Monday Tiffany spent $4\frac{4}{6}$ hours studying. On Tuesday she spent another $3\frac{3}{6}$ hours studying. What is the combined length of time she spent studying?	3
3)	In December it snowed 4 $\frac{2}{7}$ inches. In January it snowed 6 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	4. 5.
4)	Sarah's new puppy weighed 3 $\frac{6}{10}$ pounds. After a month it had gained 7 $\frac{9}{10}$ pounds. What is the weight of the puppy after a month?	6. 7.
5)	On Saturday a restaurant used 5 $\frac{3}{7}$ cans of vegetables. On Sunday they used another 4 $\frac{6}{7}$ cans. What is the total amount of vegetables they used?	8. 9.
6)	Lana had 8 $\frac{1}{6}$ cups of flour. If she used 6 $\frac{5}{6}$ cups baking, how much flour did she have left?	10
7)	While exercising John travelled 14 $\frac{1}{10}$ kilometers. If he walked 4 $\frac{8}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	A king size chocolate bar was 16 $\frac{1}{3}$ inches long. The regular size bar was 13 $\frac{2}{3}$ inches long. What is the difference in length between the two bars?	
9)	For Halloween, Vanessa received 5 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 4 $\frac{2}{4}$ pounds. How many pounds of candy does she have left?	
10)	A restaurant had 18 $\frac{1}{5}$ gallons of soup at the start of the day. By the end of the day they had 17 $\frac{3}{5}$ gallons left. How many gallons of soup did they use during the day?	

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Math

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	On Monday Dave spent 8 $\frac{4}{8}$ hours studying. On Tuesday he spent another 8 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	1. $\frac{137}{8}$ 2. $\frac{49}{6}$
2)	On Monday Tiffany spent $4\frac{4}{6}$ hours studying. On Tuesday she spent another $3\frac{3}{6}$ hours studying. What is the combined length of time she spent studying?	3. $\frac{78}{7}$ 4. $\frac{115}{10}$
3)	In December it snowed 4 $\frac{2}{7}$ inches. In January it snowed 6 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	5. $\frac{72}{7}$
4)	Sarah's new puppy weighed 3 $\frac{6}{10}$ pounds. After a month it had gained 7 $\frac{9}{10}$ pounds. What is the weight of the puppy after a month?	$\begin{array}{c} 6. \\ \underline{} \\ 7. \\ \underline{} \\ 93 \\ \underline{10} \end{array}$
5)	On Saturday a restaurant used 5 $\frac{3}{7}$ cans of vegetables. On Sunday they used another 4 $\frac{6}{7}$ cans. What is the total amount of vegetables they used?	8. $\frac{8}{3}$ 9. $\frac{3}{4}$
6)	Lana had 8 $\frac{1}{6}$ cups of flour. If she used 6 $\frac{5}{6}$ cups baking, how much flour did she have left?	10. <u>3/5</u>
7)	While exercising John travelled 14 $\frac{1}{10}$ kilometers. If he walked 4 $\frac{8}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	A king size chocolate bar was 16 $\frac{1}{3}$ inches long. The regular size bar was 13 $\frac{2}{3}$ inches long. What is the difference in length between the two bars?	
9)	For Halloween, Vanessa received 5 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 4 $\frac{2}{4}$ pounds. How many pounds of candy does she have left?	
10)	A restaurant had 18 $\frac{1}{5}$ gallons of soup at the start of the day. By the end of the day they had 17 $\frac{3}{5}$ gallons left. How many gallons of soup did they use during the day?	

1-10 90 80 70 60 50 40 30 20 10 0

	Adding	g & Subtracting Fracti	ons	Name:	
Solv	e each problem.Write you	r answer as an imprope	r fraction.		Answers
	$\frac{49}{6}$ $\frac{72}{7}$	⁸ / ₃	3/4	3/5	1. 2.
	⁸ / ₆ ⁷⁸ / ₇	¹¹⁵ / ₁₀	¹³⁷ / ₈	⁹³ / ₁₀	3.
1)	On Monday Dave spent 8 $\frac{4}{2}$ studying. What is the comb	8		ther 8 $\frac{5}{8}$ hours	4
2)	On Monday Tiffany spent 4 studying. What is the comb	0		another $3\frac{3}{6}$ hours	5. 6.
3)	In December it snowed 4^2 /combined amount of snow	, -	,	What is the	7.
4)	Sarah's new puppy weighed is the weight of the puppy a	10	onth it had gained	$7\frac{9}{10}$ pounds. What	9
5)	On Saturday a restaurant us cans. What is the total amore	, .		used another $4\frac{6}{7}$	10
6)	Lana had 8 $\frac{1}{6}$ cups of flour left?	The the used $6\frac{5}{6}$ cups be	ıking, how much fl	our did she have	
7)	While exercising John trave jogged the rest, how many	10	f he walked 4 $\frac{8}{10}$ k	cilometers and	
8)	A king size chocolate bar w long. What is the difference	5 -	-	was $13\frac{2}{3}$ inches	
9)	For Halloween, Vanessa red $4\frac{2}{4}$ pounds. How many po			ner family had eaten	
10)	A restaurant had $18\frac{1}{5}$ gall- had $17\frac{3}{5}$ gallons left. How	-			
		Andified 4		1-10 90 80 70 60	50 40 30 20 10 0

olv	e each problem.Write your answer as an improper fraction.	Answers
1)	In December it snowed 10 $\frac{3}{6}$ inches. In January it snowed 7 $\frac{4}{6}$ inches. What is the combined amount of snow for December and January?	1 2.
2)	A small box of nails was 10 $\frac{1}{4}$ inches tall. If the large box of nails was 4 $\frac{3}{4}$ inches taller, how tall is the large box of nails?	3.
3)	A recipe called for using $4\frac{1}{4}$ cups of flour before baking and another $4\frac{3}{4}$ cups after baking. What is the total amount of flour needed in the recipe?	4. 5.
4)	On Monday Debby spent 3 $\frac{4}{5}$ hours studying. On Tuesday she spent another 3 $\frac{1}{5}$ hours studying. What is the combined length of time she spent studying?	6 7
5)	An empty bulldozer weighed 9 $\frac{7}{9}$ tons. If it scooped up 3 $\frac{1}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8 9
6)	The combined height of two pieces of wood was $4\frac{2}{3}$ inches. If the first piece of wood was $3\frac{1}{3}$ inches high, how tall was the second piece?	10
7)	A full garbage truck weighed $4\frac{4}{5}$ tons. After dumping the garbage, the truck weighed $2\frac{1}{5}$ tons. What was the weight of the garbage?	
8)	In two months Isabel's class recycled 10 $\frac{1}{5}$ pounds of paper. If they recycled 7 $\frac{4}{5}$ pounds the first month, how much did they recycle the second month?	
9)	Cody spent 7 $\frac{6}{8}$ hours working on his reading and math homework. If he spent 4 $\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?	
0)	While exercising Roger travelled 13 $\frac{2}{4}$ kilometers. If he walked 2 $\frac{1}{4}$ kilometers and jogged the rest, how many kilometers did he jog?	

<u>л</u> ,	ve each problem.Write your answer as an improper fraction.		Answers
)	In December it snowed 10 $\frac{3}{6}$ inches. In January it snowed 7 $\frac{4}{6}$ inches. What is the combined amount of snow for December and January?	1.	109/6 60/4
)	A small box of nails was $10\frac{1}{4}$ inches tall. If the large box of nails was $4\frac{3}{4}$ inches taller, how tall is the large box of nails?	3.	36/4 35/
)	A recipe called for using $4\frac{1}{4}$ cups of flour before baking and another $4\frac{3}{4}$ cups after baking. What is the total amount of flour needed in the recipe?	4. 5.	
)	On Monday Debby spent 3 $\frac{4}{5}$ hours studying. On Tuesday she spent another 3 $\frac{1}{5}$ hours studying. What is the combined length of time she spent studying?	6. 7.	$\frac{\frac{13}{5}}{12}$
)	An empty bulldozer weighed 9 $\frac{7}{9}$ tons. If it scooped up 3 $\frac{1}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8. 9.	¹² / ₅ ²⁹ / ₈
)	The combined height of two pieces of wood was $4\frac{2}{3}$ inches. If the first piece of wood was $3\frac{1}{3}$ inches high, how tall was the second piece?	10.	45/4
)	A full garbage truck weighed $4\frac{4}{5}$ tons. After dumping the garbage, the truck weighed $2\frac{1}{5}$ tons. What was the weight of the garbage?		
)	In two months Isabel's class recycled $10\frac{1}{5}$ pounds of paper. If they recycled $7\frac{4}{5}$ pounds the first month, how much did they recycle the second month?		
)	Cody spent 7 $\frac{6}{8}$ hours working on his reading and math homework. If he spent 4 $\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?		
)	While exercising Roger travelled 13 $\frac{2}{4}$ kilometers. If he walked 2 $\frac{1}{4}$ kilometers and jogged the rest, how many kilometers did he jog?		

		Adding & S	ubtracting Fraction	ons	Name:	
Solv	e each problen	n.Write your ansv	ver as an improper	fraction.		<u>Answers</u>
	³⁶ / ₄	¹³ / ₅	¹⁰⁹ / ₆	4/3	⁶⁰ / ₄	1
	¹² / ₅	45/ ₄	²⁹ / ₈	³⁵ / ₅	¹¹⁶ / ₉	2
1)		0	hes. In January it sn ecember and January	8	What is the	3. 4.
2)		f nails was $10\frac{1}{4}$ in large box of nails?	ches tall. If the larg	e box of nails was	$4\frac{3}{4}$ inches taller,	5. 6.
3)			os of flour before ba of flour needed in tl		$\frac{3}{4}$ cups after	7. 8.
4)			urs studying. On Tu ength of time she sp		other $3\frac{1}{5}$ hours	9
5)		dozer weighed $9^{7/2}$ weight of the bulld	, 9 tons. If it scooped ozer and dirt?	up 3 $\frac{1}{9}$ tons of dir	t, what would be	10
6)			es of wood was 4^2 /		t piece of wood	
7)		truck weighed $4 \neq 4$ was the weight of t	, tons. After dumpi he garbage?	ng the garbage, the	truck weighed 2	
8)			cled $10\frac{1}{5}$ pounds or ey recycle the second		ycled 7 $\frac{4}{5}$ pounds	
9)		0	n his reading and m uch time did he spe		õ	
10)		ng Roger travelled t, how many kilome	$13\frac{2}{4}$ kilometers. It eters did he jog?	f he walked 2 $\frac{1}{4}$ ki	ilometers and	

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olv	e each problem.Write your answer as an improper fraction.		Answers
1)	An empty bulldozer weighed $2\frac{3}{10}$ tons. If it scooped up $5\frac{2}{10}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	1.	
2)	Haley walked 4 $\frac{2}{9}$ miles in the morning and another 3 $\frac{1}{9}$ miles in the afternoon. What was the total distance she walked?	3.	
3)	At the beach, Victor built a sandcastle that was $2\frac{3}{5}$ feet high. If he added a flag that was $3\frac{2}{5}$ feet high, what is the total height of his creation?	4.	
4)	A chef bought 4 $\frac{7}{9}$ pounds of carrots. If he later bought another 6 $\frac{5}{9}$ pounds of carrots, what is the total weight of carrots he bought?	6. 7.	
5)	While exercising Billy jogged 4 $\frac{1}{8}$ kilometers and walked 10 $\frac{7}{8}$ kilometers. What is the total distance he traveled?	8. 9.	
6)	A restaurant had $17\frac{5}{6}$ gallons of soup at the start of the day. By the end of the day they had $13\frac{3}{6}$ gallons left. How many gallons of soup did they use during the day?	10.	
7)	Bianca bought a bamboo plant that was 5 $\frac{2}{5}$ feet high. When she got it home she cut 3 $\frac{4}{5}$ feet off of it. How tall was the plant after she cut it down?		
8)	For Halloween, Sarah received 7 $\frac{5}{6}$ pounds of candy. After a week her family had eaten 3 $\frac{4}{6}$ pounds. How many pounds of candy does she have left?		
9)	Debby had 8 $\frac{3}{4}$ cups of flour. If she used 6 $\frac{1}{4}$ cups baking, how much flour did she have left?		
0)	Over the weekend Emily spent 3 $\frac{4}{7}$ hours total studying. If she spent 2 $\frac{2}{7}$ hours studying on Saturday, how long did she study on Sunday?		

	Adding & Subtracting Exections	er Key
Solv	Adding & Subtracting Fractions Name: Answ re each problem.Write your answer as an improper fraction.	Answers
1)	An empty bulldozer weighed $2\frac{3}{10}$ tons. If it scooped up $5\frac{2}{10}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	$1. \frac{75}{10}$ $2. \frac{66}{9}$
2)	Haley walked 4 $\frac{2}{9}$ miles in the morning and another 3 $\frac{1}{9}$ miles in the afternoon. What was the total distance she walked?	3. $\frac{30}{5}$ 4. $\frac{102}{9}$
3)	At the beach, Victor built a sandcastle that was $2\frac{3}{5}$ feet high. If he added a flag that was $3\frac{2}{5}$ feet high, what is the total height of his creation?	5. $\frac{120}{8}$ 6. $\frac{26}{6}$
4)	A chef bought 4 $\frac{7}{9}$ pounds of carrots. If he later bought another 6 $\frac{5}{9}$ pounds of carrots, what is the total weight of carrots he bought?	7. 8/5
5)	While exercising Billy jogged 4 $\frac{1}{8}$ kilometers and walked 10 $\frac{7}{8}$ kilometers. What is the total distance he traveled?	8. $\frac{25}{6}$ 9. $\frac{10}{4}$
6)	A restaurant had $17\frac{5}{6}$ gallons of soup at the start of the day. By the end of the day they had $13\frac{3}{6}$ gallons left. How many gallons of soup did they use during the day?	10. <u>9/7</u>
7)	Bianca bought a bamboo plant that was $5\frac{2}{5}$ feet high. When she got it home she cut $3\frac{4}{5}$ feet off of it. How tall was the plant after she cut it down?	
8)	For Halloween, Sarah received 7 $\frac{5}{6}$ pounds of candy. After a week her family had eaten 3 $\frac{4}{6}$ pounds. How many pounds of candy does she have left?	
9)	Debby had 8 $\frac{3}{4}$ cups of flour. If she used 6 $\frac{1}{4}$ cups baking, how much flour did she have left?	
10)	Over the weekend Emily spent 3 $\frac{4}{7}$ hours total studying. If she spent 2 $\frac{2}{7}$ hours studying on Saturday, how long did she study on Sunday?	

		Adding & S	ubtracting Fracti	ons	Name:	
Solv	e each probler	n.Write your ansv	ver as an imprope	fraction.		Answers
	¹⁰ / ₄	⁶⁶ / ₉	8/5	¹⁰² / ₉	³⁰ / ₅	1
	²⁵ / ₆	²⁶ / ₆	⁹ / ₇	⁷⁵ / ₁₀	120 _{/8}	2
1)		ldozer weighed $2\frac{3}{4}$ weight of the bulld	$\frac{1}{10}$ tons. If it scooped ozer and dirt?	d up 5 $\frac{2}{10}$ tons of d	irt, what would be	4.
2)		$4\frac{2}{9}$ miles in the m listance she walked	norning and another ?	$3\frac{1}{9}$ miles in the at	fternoon. What	5. 6.
3)	0	Victor built a sandc	castle that was $2\frac{3}{5}$ ght of his creation?	feet high. If he add	ed a flag that was 3	7.
4)	-	$4.4^{7/}_{9}$ pounds of car al weight of carrots	rrots. If he later bou he bought?	ght another $6\frac{5}{9}$ po	ounds of carrots,	9
5)	While exercisi total distance l		$\frac{1}{8}$ kilometers and w	valked 10 $\frac{7}{8}$ kilome	eters. What is the	10
6)			soup at the start of gallons of soup di			
7)			at was $5\frac{2}{5}$ feet hig ant after she cut it d		home she cut $3\frac{4}{5}$	
8)			$\frac{5}{6}$ pounds of candy candy does she have		family had eaten 3	
9)	Debby had 8 $\frac{3}{2}$ left?	$\frac{3}{4}$ cups of flour. If s	she used 6 $\frac{1}{4}$ cups 1	oaking, how much f	flour did she have	
10)		tend Emily spent 3 now long did she stu	$\frac{4}{7}$ hours total study udy on Sunday?	ving. If she spent 2	² / ₇ hours studying	
	Math	Modif www.CommonCo			1-10 90 80 70 60	50 40 30 20 10 0

olv	e each problem.Write your answer as an improper fraction.	Answers
1)	Bianca's new puppy weighed 9 $\frac{3}{10}$ pounds. After a month it had gained 4 $\frac{1}{10}$ pounds. What is the weight of the puppy after a month?	1 2.
2)	An empty bulldozer weighed 8 $\frac{3}{4}$ tons. If it scooped up 4 $\frac{1}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	3.
3)	For Halloween, Janet received $2\frac{7}{10}$ pounds of candy in the first hour and another $2\frac{6}{10}$ pounds the second hour. How much candy did she get total?	4. 5.
4)	Dave spent $2\frac{4}{7}$ hours working on his math homework. If he spent another $3\frac{1}{7}$ hours on his reading homework, what is the total time he spent on homework?	6 7
5)	A small box of nails was $10\frac{3}{4}$ inches tall. If the large box of nails was $3\frac{2}{4}$ inches taller, how tall is the large box of nails?	8 9
6)	Henry bought a box of fruit that weighed 7 $\frac{2}{8}$ kilograms. If he gave away 4 $\frac{1}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?	10
7)	A full garbage truck weighed 8 $\frac{4}{7}$ tons. After dumping the garbage, the truck weighed 7 $\frac{1}{7}$ tons. What was the weight of the garbage?	
8)	The combined height of two pieces of wood was $8\frac{2}{10}$ inches. If the first piece of wood was $2\frac{8}{10}$ inches high, how tall was the second piece?	
9)	A chef had 6 $\frac{4}{6}$ pounds of carrots. If he later used 3 $\frac{3}{6}$ pounds in a recipe, how many pounds of carrots does he have left?	
0)	A king size chocolate bar was $20\frac{5}{10}$ inches long. The regular size bar was $4\frac{2}{10}$ inches long. What is the difference in length between the two bars?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	Bianca's new puppy weighed 9 $\frac{3}{10}$ pounds. After a month it had gained 4 $\frac{1}{10}$ pounds. What is the weight of the puppy after a month?	1. $\frac{134}{10}$ 2. $\frac{52}{4}$
2)	An empty bulldozer weighed 8 $\frac{3}{4}$ tons. If it scooped up 4 $\frac{1}{4}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	3. $\frac{53}{10}$
3)	For Halloween, Janet received $2\frac{7}{10}$ pounds of candy in the first hour and another $2\frac{6}{10}$ pounds the second hour. How much candy did she get total?	$4. \qquad 7 \\ 5. \qquad 57 \\ 4 \\ 25 \\ 4 \\ 25 \\ 4 \\ 35 \\ 35$
4)	Dave spent $2\frac{4}{7}$ hours working on his math homework. If he spent another $3\frac{1}{7}$ hours on his reading homework, what is the total time he spent on homework?	$\begin{array}{c} & 25 \\ 8 \\ \hline 7. & 10 \\ \hline 7 \end{array}$
5)	A small box of nails was $10\frac{3}{4}$ inches tall. If the large box of nails was $3\frac{2}{4}$ inches taller, how tall is the large box of nails?	8. $\frac{54}{10}$ 9. $\frac{19}{6}$
6)	Henry bought a box of fruit that weighed $7\frac{2}{8}$ kilograms. If he gave away $4\frac{1}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?	10. <u>163</u> <u>10</u>
7)	A full garbage truck weighed 8 $\frac{4}{7}$ tons. After dumping the garbage, the truck weighed 7 $\frac{1}{7}$ tons. What was the weight of the garbage?	
8)	The combined height of two pieces of wood was $8\frac{2}{10}$ inches. If the first piece of wood was $2\frac{8}{10}$ inches high, how tall was the second piece?	
9)	A chef had $6\frac{4}{6}$ pounds of carrots. If he later used $3\frac{3}{6}$ pounds in a recipe, how many pounds of carrots does he have left?	
10)	A king size chocolate bar was 20 $\frac{5}{10}$ inches long. The regular size bar was 4 $\frac{2}{10}$ inches long. What is the difference in length between the two bars?	

		Adding & S	ubtracting Fraction	ons	Name:	
Solve each problem.Write your answer as an improper fraction.					<u>Answers</u>	
	¹⁶³ / ₁₀	⁵⁷ / ₄	⁴⁰ / ₇	⁵⁴ / ₁₀	¹⁹ / ₆	1
	²⁵ / ₈	⁵³ / ₁₀	¹³⁴ / ₁₀	⁵² / ₄	¹⁰ / ₇	2
1)	-	uppy weighed 9 $\frac{3}{7}$ ight of the puppy a	/ ₁₀ pounds. After a m after a month?	onth it had gained	$4\frac{1}{10}$ pounds.	4
2)		lozer weighed 8 3 / weight of the bulld	, tons. If it scooped ozer and dirt?	up 4 $\frac{1}{4}$ tons of dir	t, what would be	5. 6.
3)			$\frac{7}{10}$ pounds of candy uch candy did she ge		nd another $2\frac{6}{10}$	7. 8.
4)		•	n his math homewor e total time he spent		her 3 $\frac{1}{7}$ hours on	9
5)		nails was $10\frac{3}{4}$ ir arge box of nails?	nches tall. If the large	e box of nails was	$3\frac{2}{4}$ inches taller,	10
6)			weighed 7 ² / ₈ kilogra kilograms does he h		ay 4 $\frac{1}{8}$ kilograms	
7)		truck weighed 8 $\stackrel{4}{\times}$ was the weight of t	/ tons. After dumpir the garbage?	ng the garbage, the	truck weighed 7	
8)	0		es of wood was $8\frac{2}{10}$		st piece of wood	
9)		, ₆ pounds of carrot ots does he have le	s. If he later used 3 , ft?	$\frac{1}{6}$ pounds in a reci	pe, how many	
10)	-		$\frac{5}{10}$ inches long. The ngth between the two	-	vas 4 $\frac{2}{10}$ inches	
	Math	Modif www.CommonCo			1-10 90 80 70 60	50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	While exercising Adam jogged 5 $\frac{1}{6}$ kilometers and walked 4 $\frac{4}{6}$ kilometers. What is the total distance he traveled?	1
2)	Carol's class recycled 5 $\frac{8}{10}$ boxes of paper in a month. If they recycled another 3 $\frac{1}{10}$ boxes the next month was is the total amount they recycled?	3.
3)	At the beach, John built a sandcastle that was $3\frac{2}{7}$ feet high. If he added a flag that was $3\frac{4}{7}$ feet high, what is the total height of his creation?	4. 5.
4)	A chef bought $4\frac{9}{10}$ pounds of carrots. If he later bought another $3\frac{1}{10}$ pounds of carrots, what is the total weight of carrots he bought?	6. 7.
5)	On Monday Ned spent 4 $\frac{3}{6}$ hours studying. On Tuesday he spent another 2 $\frac{4}{6}$ hours studying. What is the combined time he spent studying?	8. 9.
6)	A large box of nails weighed 8 $\frac{6}{9}$ ounces. A small box of nails weighed 7 $\frac{1}{9}$ ounces. What is the difference in weight between the two boxes?	10
7)	Will spent 3 $\frac{2}{8}$ hours working on his reading and math homework. If he spent 2 $\frac{5}{8}$ hours on his reading homework, how much time did he spend on his math homework?	
8)	Amy had 8 $\frac{1}{7}$ cups of flour. If she used 3 $\frac{5}{7}$ cups baking, how much flour did she have left?	
9)	A restaurant had $19\frac{4}{5}$ gallons of soup at the start of the day. By the end of the day they had $2\frac{1}{5}$ gallons left. How many gallons of soup did they use during the day?	
10)	Cody jogged 5 $\frac{6}{7}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	While exercising Adam jogged 5 $\frac{1}{6}$ kilometers and walked 4 $\frac{4}{6}$ kilometers. What is the total distance he traveled?	1. $\frac{59}{6}$ 2. $\frac{89}{10}$
2)	Carol's class recycled 5 $\frac{8}{10}$ boxes of paper in a month. If they recycled another 3 $\frac{1}{10}$ boxes the next month was is the total amount they recycled?	$3. \frac{48}{7}$ $4. \frac{80}{10}$
3)	At the beach, John built a sandcastle that was $3\frac{2}{7}$ feet high. If he added a flag that was $3\frac{4}{7}$ feet high, what is the total height of his creation?	5. $\frac{43}{6}$
4)	A chef bought $4\frac{9}{10}$ pounds of carrots. If he later bought another $3\frac{1}{10}$ pounds of carrots, what is the total weight of carrots he bought?	$\begin{array}{c} 6. \\ 7. \\ 7. \\ 31 \end{array}$
5)	On Monday Ned spent 4 $\frac{3}{6}$ hours studying. On Tuesday he spent another 2 $\frac{4}{6}$ hours studying. What is the combined time he spent studying?	$8. \frac{7}{7}$ $9. \frac{88}{5}$
6)	A large box of nails weighed 8 $\frac{6}{9}$ ounces. A small box of nails weighed 7 $\frac{1}{9}$ ounces. What is the difference in weight between the two boxes?	10. <u>26</u> /7
7)	Will spent 3 $\frac{2}{8}$ hours working on his reading and math homework. If he spent 2 $\frac{5}{8}$ hours on his reading homework, how much time did he spend on his math homework?	
8)	Amy had 8 $\frac{1}{7}$ cups of flour. If she used 3 $\frac{5}{7}$ cups baking, how much flour did she have left?	
9)	A restaurant had $19\frac{4}{5}$ gallons of soup at the start of the day. By the end of the day they had $2\frac{1}{5}$ gallons left. How many gallons of soup did they use during the day?	
10)	Cody jogged 5 $\frac{6}{7}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances?	
	Math www.CommonCoreSheets.com 8 1-10 90 80 70 60	50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	e each problem.Write your answer as an improper fraction.	Answers
	26_{7} 5_{8} 14_{9} 31_{7} 48_{7}	1
	$\frac{89}{10}$ $\frac{88}{5}$ $\frac{80}{10}$ $\frac{59}{6}$ $\frac{43}{6}$	2
1)	While exercising Adam jogged 5 $\frac{1}{6}$ kilometers and walked 4 $\frac{4}{6}$ kilometers. What is the total distance he traveled?	4.
2)	Carol's class recycled 5 $\frac{8}{10}$ boxes of paper in a month. If they recycled another 3 $\frac{1}{10}$ boxes the next month was is the total amount they recycled?	5. 6.
3)	At the beach, John built a sandcastle that was $3\frac{2}{7}$ feet high. If he added a flag that was $3\frac{4}{7}$ feet high, what is the total height of his creation?	7. 8.
4)	A chef bought $4\frac{9}{10}$ pounds of carrots. If he later bought another $3\frac{1}{10}$ pounds of carrots, what is the total weight of carrots he bought?	9
5)	On Monday Ned spent $4\frac{3}{6}$ hours studying. On Tuesday he spent another $2\frac{4}{6}$ hours studying. What is the combined time he spent studying?	10
6)	A large box of nails weighed 8 $\frac{6}{9}$ ounces. A small box of nails weighed 7 $\frac{1}{9}$ ounces. What is the difference in weight between the two boxes?	
7)	Will spent $3\frac{2}{8}$ hours working on his reading and math homework. If he spent $2\frac{5}{8}$ hours on his reading homework, how much time did he spend on his math homework?	
8)	Amy had 8 $\frac{1}{7}$ cups of flour. If she used 3 $\frac{5}{7}$ cups baking, how much flour did she have left?	
9)	A restaurant had 19 $\frac{4}{5}$ gallons of soup at the start of the day. By the end of the day they had 2 $\frac{1}{5}$ gallons left. How many gallons of soup did they use during the day?	
10)	Cody jogged 5 $\frac{6}{7}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances?	
	Math Modified 8 1-10 90 80 70 60	50 40 30 20 10 0

	Adding & Subtracting Fractions Name:	
Solv	Answers	
1)	In December it snowed 6 $\frac{4}{10}$ inches. In January it snowed 10 $\frac{6}{10}$ inches. What is the combined amount of snow for December and January?	1. 2.
2)	On Monday Paul spent 5 $\frac{6}{8}$ hours studying. On Tuesday he spent another 9 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	3.
3)	While exercising Victor jogged 5 $\frac{2}{3}$ kilometers and walked 4 $\frac{1}{3}$ kilometers. What is the total distance he traveled?	4. 5.
4)	Janet's new puppy weighed 6 $\frac{1}{8}$ pounds. After a month it had gained 6 $\frac{2}{8}$ pounds. What is the weight of the puppy after a month?	6 7
5)	A recipe called for using $3\frac{6}{8}$ cups of flour before baking and another $4\frac{5}{8}$ cups after baking. What is the total amount of flour needed in the recipe?	8 9
6)	The combined height of two pieces of wood was $8\frac{4}{7}$ inches. If the first piece of wood was $2\frac{6}{7}$ inches high, how tall was the second piece?	10
7)	While exercising Sam travelled $3\frac{3}{10}$ kilometers. If he walked $2\frac{1}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	A restaurant had $7\frac{5}{7}$ gallons of soup at the start of the day. By the end of the day they had $5\frac{1}{7}$ gallons left. How many gallons of soup did they use during the day?	
9)	Maria had planned to walk 8 $\frac{1}{6}$ miles on Wednesday. If she walked 6 $\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?	
10)	During a blizzard it snowed 14 $\frac{1}{4}$ inches. After a week the sun had melted 12 $\frac{3}{4}$ inches of snow. How many inches of snow is left?	

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	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	Answers
1)	In December it snowed $6\frac{4}{10}$ inches. In January it snowed $10\frac{6}{10}$ inches. What is the combined amount of snow for December and January?	1. $\frac{170}{10}$ 2. $\frac{123}{8}$
2)	On Monday Paul spent 5 $\frac{6}{8}$ hours studying. On Tuesday he spent another 9 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	$3. \frac{30}{3}$
3)	While exercising Victor jogged 5 $\frac{2}{3}$ kilometers and walked 4 $\frac{1}{3}$ kilometers. What is the total distance he traveled?	4. $\frac{78}{5.}$ $\frac{67}{8}$
4)	Janet's new puppy weighed $6\frac{1}{8}$ pounds. After a month it had gained $6\frac{2}{8}$ pounds. What is the weight of the puppy after a month?	6. $\frac{12}{7}$ 7. $\frac{12}{10}$
5)	A recipe called for using $3\frac{6}{8}$ cups of flour before baking and another $4\frac{5}{8}$ cups after baking. What is the total amount of flour needed in the recipe?	8. $\frac{18}{7}$ 9. $\frac{11}{6}$
6)	The combined height of two pieces of wood was $8\frac{4}{7}$ inches. If the first piece of wood was $2\frac{6}{7}$ inches high, how tall was the second piece?	10. <u>6/4</u>
7)	While exercising Sam travelled $3\frac{3}{10}$ kilometers. If he walked $2\frac{1}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	A restaurant had $7\frac{5}{7}$ gallons of soup at the start of the day. By the end of the day they had $5\frac{1}{7}$ gallons left. How many gallons of soup did they use during the day?	
9)	Maria had planned to walk 8 $\frac{1}{6}$ miles on Wednesday. If she walked 6 $\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?	
10)	During a blizzard it snowed 14 $\frac{1}{4}$ inches. After a week the sun had melted 12 $\frac{3}{4}$ inches of snow. How many inches of snow is left?	

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	Adding & Subtracting Fractions Name:				
Solv	Answers				
	11_{6} 18_{7} 30_{3} 67_{8} 6_{4}	1			
	40_{7} 170_{10} 123_{8} 99_{8} 12_{10}	2			
1)	1) In December it snowed 6 $\frac{4}{10}$ inches. In January it snowed 10 $\frac{6}{10}$ inches. What is the combined amount of snow for December and January?				
2)	On Monday Paul spent 5 $\frac{6}{8}$ hours studying. On Tuesday he spent another 9 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	5. 6.			
3)	While exercising Victor jogged 5 $\frac{2}{3}$ kilometers and walked 4 $\frac{1}{3}$ kilometers. What is the total distance he traveled?	7. 8.			
4)	Janet's new puppy weighed $6\frac{1}{8}$ pounds. After a month it had gained $6\frac{2}{8}$ pounds. What is the weight of the puppy after a month?	9			
5)	A recipe called for using $3\frac{6}{8}$ cups of flour before baking and another $4\frac{5}{8}$ cups after baking. What is the total amount of flour needed in the recipe?	10			
6)	The combined height of two pieces of wood was $8\frac{4}{7}$ inches. If the first piece of wood was $2\frac{6}{7}$ inches high, how tall was the second piece?				
7)	While exercising Sam travelled $3\frac{3}{10}$ kilometers. If he walked $2\frac{1}{10}$ kilometers and jogged the rest, how many kilometers did he jog?				
8)	A restaurant had $7\frac{5}{7}$ gallons of soup at the start of the day. By the end of the day they had $5\frac{1}{7}$ gallons left. How many gallons of soup did they use during the day?				
9)	Maria had planned to walk 8 $\frac{1}{6}$ miles on Wednesday. If she walked 6 $\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?				
10)	During a blizzard it snowed 14 $\frac{1}{4}$ inches. After a week the sun had melted 12 $\frac{3}{4}$ inches of snow. How many inches of snow is left?				
	Math Modified 90 80 70 60	0 50 40 30 20 10 0			

	Adding & Subtracting Fractions Name:	
Solv	Answers	
1)	An empty bulldozer weighed $4\frac{4}{6}$ tons. If it scooped up $8\frac{2}{6}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	1 2.
2)	A small box of nails was $3\frac{4}{5}$ inches tall. If the large box of nails was $7\frac{3}{5}$ inches taller, how tall is the large box of nails?	3.
3)	A chef bought 9 $\frac{1}{3}$ pounds of carrots. If he later bought another 2 $\frac{2}{3}$ pounds of carrots, what is the total weight of carrots he bought?	4. 5.
4)	Gwen walked 2 $\frac{4}{5}$ miles in the morning and another 5 $\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?	6 7
5)	On Saturday a restaurant used $3\frac{5}{7}$ cans of vegetables. On Sunday they used another $7\frac{1}{7}$ cans. What is the total amount of vegetables they used?	8 9
6)	Lana bought a bamboo plant that was $7\frac{1}{3}$ feet high. When she got it home she cut $3\frac{2}{3}$ feet off of it. How tall was the plant after she cut it down?	10
7)	Will drew a line that was 6 $\frac{1}{8}$ inches long. If he drew a second line that was 5 $\frac{5}{8}$ inches long, what is the difference between the length of the two lines?	
8)	Carol had planned to walk 5 $\frac{7}{10}$ miles on Wednesday. If she walked 4 $\frac{5}{10}$ miles in the morning, how far would she need to walk in the afternoon?	
9)	A chef had 4 $\frac{3}{5}$ pounds of carrots. If he later used 3 $\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left?	
10)	Isabel had 10 $\frac{3}{5}$ cups of flour. If she used 2 $\frac{4}{5}$ cups baking, how much flour did she have left?	

	Adding & Subtracting Fractions Name: Answ	er Key
Solv	e each problem.Write your answer as an improper fraction.	<u>Answers</u>
1)	An empty bulldozer weighed 4 $\frac{4}{6}$ tons. If it scooped up 8 $\frac{2}{6}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	1. $\frac{78}{6}$ 2. $\frac{57}{5}$
2)	A small box of nails was $3\frac{4}{5}$ inches tall. If the large box of nails was $7\frac{3}{5}$ inches taller, how tall is the large box of nails?	3. $36/3$
3)	A chef bought 9 $\frac{1}{3}$ pounds of carrots. If he later bought another 2 $\frac{2}{3}$ pounds of carrots, what is the total weight of carrots he bought?	4. $\frac{75}{76}$ 5. $\frac{76}{7}$
4)	Gwen walked 2 $\frac{4}{5}$ miles in the morning and another 5 $\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?	$\begin{array}{c} & & 11_{3} \\ \hline \\ 6. & & \frac{1}{3} \\ \hline \\ 7. & & \frac{4}{8} \end{array}$
5)	On Saturday a restaurant used $3\frac{5}{7}$ cans of vegetables. On Sunday they used another $7\frac{1}{7}$ cans. What is the total amount of vegetables they used?	8. $\frac{12}{10}$ 9. $\frac{7}{5}$
6)	Lana bought a bamboo plant that was $7\frac{1}{3}$ feet high. When she got it home she cut $3\frac{2}{3}$ feet off of it. How tall was the plant after she cut it down?	10. <u>39</u> / ₅
7)	Will drew a line that was $6\frac{1}{8}$ inches long. If he drew a second line that was $5\frac{5}{8}$ inches long, what is the difference between the length of the two lines?	
8)	Carol had planned to walk 5 $\frac{7}{10}$ miles on Wednesday. If she walked 4 $\frac{5}{10}$ miles in the morning, how far would she need to walk in the afternoon?	
9)	A chef had $4\frac{3}{5}$ pounds of carrots. If he later used $3\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left?	
10)	Isabel had 10 $\frac{3}{5}$ cups of flour. If she used 2 $\frac{4}{5}$ cups baking, how much flour did she have left?	

		Adding & S	ubtracting Fraction	ons	Name:	
Solv	Solve each problem.Write your answer as an improper fraction.Answers					Answers
	⁷⁸ / ₆	76/7	57/ ₅	³⁹ / ₅	¹² / ₁₀	1
	7/5	⁴² / ₅	¹¹ / ₃	³⁶ / ₃	⁴ / ₈	2
1)		ldozer weighed 4 $\stackrel{4}{\not}$ weight of the bulld	tons. If it scooped ozer and dirt?	up $8\frac{2}{6}$ tons of dir	t, what would be	4
2)		of nails was $3\frac{4}{5}$ inc large box of nails?	ches tall. If the large	box of nails was 7	$\frac{3}{5}$ inches taller,	5. 6.
3)	A chef bought 9 $\frac{1}{3}$ pounds of carrots. If he later bought another 2 $\frac{2}{3}$ pounds of carrots, what is the total weight of carrots he bought?					7. 8.
4)		$2\frac{4}{5}$ miles in the n distance she walked	norning and another	$5\frac{3}{5}$ miles in the at	fternoon. What	9
5)	•		$\frac{5}{7}$ cans of vegetable vegetables they use		used another $7\frac{1}{7}$	10
6)			was $7\frac{1}{3}$ feet high. ant after she cut it do		ome she cut $3\frac{2}{3}$	
7)	Will drew a line that was 6 $\frac{1}{8}$ inches long. If he drew a second line that was 5 $\frac{5}{8}$ inches long, what is the difference between the length of the two lines?					
8)	-	10	miles on Wednesday I to walk in the after		V_{10} miles in the	
9)		$\frac{3}{5}$ pounds of carrot rots does he have le	s. If he later used 3 eft?	$\frac{1}{5}$ pounds in a reci	pe, how many	
10)	Isabel had 10 left?	$\frac{3}{5}$ cups of flour. If	she used $2\frac{4}{5}$ cups	baking, how much	flour did she have	
	Math	Modif www.CommonCo	reSheets.com 10		1-10 90 80 70 60	50 40 30 20 10 0