	Adding & Subtracting Fractions Name:	
<u>Solv</u>	Adding & Subtracting Plactions	A n gruong
1)	Adam bought a box of fruit that weighed 6 $\frac{3}{8}$ kilograms. If he bought a second box that weighed 7 $\frac{2}{5}$ kilograms, what is the combined weight of both boxes?	1
2)	Haley's class recycled 5 $\frac{5}{6}$ boxes of paper in a month. If they recycled another 5 $\frac{4}{5}$ boxes the next month was is the total amount they recycled?	2 3
3)	On Monday Bianca spent 4 $\frac{8}{9}$ hours studying. On Tuesday she spent another 3 $\frac{5}{6}$ hours studying. What is the combined length of time she spent studying?	4. 5.
4)	Emily walked 5 $\frac{2}{6}$ miles in the morning and another 3 $\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?	6. 7.
5)	A recipe called for using 5 $\frac{1}{8}$ cups of flour before baking and another 8 $\frac{7}{9}$ cups after baking. What is the total amount of flour needed in the recipe?	8 9
6)	George bought a box of fruit that weighed 3 $\frac{1}{2}$ kilograms. If he gave away 2 $\frac{5}{7}$ kilograms of fruit to his friends, how many kilograms does he have left?	10
7)	A full garbage truck weighed 9 $\frac{3}{4}$ tons. After dumping the garbage, the truck weighed 3 $\frac{5}{9}$ tons. What was the weight of the garbage?	
8)	While exercising Cody travelled 4 $\frac{2}{7}$ kilometers. If he walked 2 $\frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	
9)	Victor jogged 8 $\frac{3}{7}$ kilometers on Monday and 7 $\frac{4}{6}$ kilometers on Tuesday. What is the difference between these two distances?	
10)	Zoe bought a bamboo plant that was 4 $\frac{1}{2}$ feet high. When she got it home she cut 3 $\frac{1}{6}$ feet off of it. How tall was the plant after she cut it down?	

	Adding & Subtracting Fractions Name: Ans	wer Key
Solv	e each problem.	Answers
1)	Adam bought a box of fruit that weighed 6 $\frac{3}{8}$ kilograms. If he bought a second box that weighed 7 $\frac{2}{5}$ kilograms, what is the combined weight of both boxes?	1. 13 ³¹ / ₄₀
2)	Haley's class recycled 5 $\frac{5}{6}$ boxes of paper in a month. If they recycled another 5 $\frac{4}{5}$ boxes the next month was is the total amount they recycled?	2. $11\frac{19}{30}$ 3. $8\frac{13}{18}$
3)	On Monday Bianca spent 4 $\frac{8}{9}$ hours studying. On Tuesday she spent another 3 $\frac{5}{6}$ hours studying. What is the combined length of time she spent studying?	4. $\frac{8^{28}}{_{30}}$ 5. $13^{65}/_{72}$
4)	Emily walked 5 $\frac{2}{6}$ miles in the morning and another 3 $\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?	6. $\frac{11}{14}$ 7. 6 $\frac{7}{36}$
5)	A recipe called for using 5 $\frac{1}{8}$ cups of flour before baking and another 8 $\frac{7}{9}$ cups after baking. What is the total amount of flour needed in the recipe?	8. $1\frac{60}{63}$ 9. $\frac{32}{42}$
6)	George bought a box of fruit that weighed 3 $\frac{1}{2}$ kilograms. If he gave away 2 $\frac{5}{7}$ kilograms of fruit to his friends, how many kilograms does he have left?	10. $1\frac{2}{6}$
7)	A full garbage truck weighed 9 $\frac{3}{4}$ tons. After dumping the garbage, the truck weighed 3 $\frac{5}{9}$ tons. What was the weight of the garbage?	
8)	While exercising Cody travelled 4 $\frac{2}{7}$ kilometers. If he walked 2 $\frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	
9)	Victor jogged 8 $\frac{3}{7}$ kilometers on Monday and 7 $\frac{4}{6}$ kilometers on Tuesday. What is the difference between these two distances?	
10)	Zoe bought a bamboo plant that was 4 $\frac{1}{2}$ feet high. When she got it home she cut 3 $\frac{1}{6}$ feet off of it. How tall was the plant after she cut it down?	

Math

	Adding & Subtracting Fractions Name:	
Sol	ve each problem.	Answers
	8^{28}_{30} 1^{60}_{63} 13^{31}_{40} 8^{13}_{18} 11^{19}_{30}	1
	$13\frac{65}{72}$ $32/42$ $6\frac{7}{36}$ $11/14$	2.
1)	Adam bought a box of fruit that weighed 6 $\frac{3}{8}$ kilograms. If he bought a second box that weighed 7 $\frac{2}{5}$ kilograms, what is the combined weight of both boxes?	3
2)	Haley's class recycled 5 $\frac{5}{6}$ boxes of paper in a month. If they recycled another 5 $\frac{4}{5}$ boxes the next month was is the total amount they recycled?	5.
3)	On Monday Bianca spent 4 $\frac{8}{9}$ hours studying. On Tuesday she spent another 3 $\frac{5}{6}$ hours studying. What is the combined length of time she spent studying?	6 7
4)	Emily walked 5 $\frac{2}{6}$ miles in the morning and another 3 $\frac{3}{5}$ miles in the afternoon. What was the total distance she walked?	8 9
5)	A recipe called for using 5 $\frac{1}{8}$ cups of flour before baking and another 8 $\frac{7}{9}$ cups after baking. What is the total amount of flour needed in the recipe?	
6)	George bought a box of fruit that weighed 3 $\frac{1}{2}$ kilograms. If he gave away 2 $\frac{5}{7}$ kilograms of fruit to his friends, how many kilograms does he have left?	
7)	A full garbage truck weighed 9 $\frac{3}{4}$ tons. After dumping the garbage, the truck weighed 3 $\frac{5}{9}$ tons. What was the weight of the garbage?	
8)	While exercising Cody travelled 4 $\frac{2}{7}$ kilometers. If he walked 2 $\frac{3}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	
9)	Victor jogged 8 $\frac{3}{7}$ kilometers on Monday and 7 $\frac{4}{6}$ kilometers on Tuesday. What is the difference between these two distances?	

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	In December it snowed 4 $\frac{6}{8}$ inches. In January it snowed 3 $\frac{2}{3}$ inches. What is the combined amount of snow for December and January?	1
2)	Isabel bought a bamboo plant that was 8 $\frac{1}{2}$ feet high. After a month it had grown another 4 $\frac{2}{4}$ feet. What was the total height of the plant after a month?	2 3
3)	Haley's new puppy weighed 2 $\frac{4}{6}$ pounds. After a month it had gained 5 $\frac{1}{2}$ pounds. What is the weight of the puppy after a month?	4. 5.
4)	For Halloween, Maria received 5 $\frac{2}{4}$ pounds of candy in the first hour and another 5 $\frac{6}{8}$ pounds the second hour. How much candy did she get total?	6. 7.
5)	Gwen walked 2 $\frac{5}{9}$ miles in the morning and another 3 $\frac{1}{2}$ miles in the afternoon. What was the total distance she walked?	8. 9.
6)	Rachel and her friend seeing who could pick up more bags of cans. Rachel picked up 10 $\frac{1}{2}$ bags and her friend picked up 5 $\frac{4}{7}$ bags. How much more did Rachel pick up, then her friend?	10
7)	For Halloween, Janet received 7 $\frac{1}{3}$ pounds of candy. After a week her family had eaten 5 $\frac{1}{2}$ pounds. How many pounds of candy does she have left?	
8)	A coach filled up a cooler with water until it weighed 17 $\frac{1}{8}$ pounds. After the game the cooler weighed 14 $\frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?	
9)	Kaleb drew a line that was 4 $\frac{4}{5}$ inches long. If he drew a second line that was 3 $\frac{7}{8}$ inches long, what is the difference between the length of the two lines?	
10)	Olivia had planned to walk 9 $\frac{7}{8}$ miles on Wednesday. If she walked 5 $\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?	

	Adding & Subtracting Fractions Name: Ans	wer Key
Solv	e each problem.	Answers
1)	In December it snowed 4 $\frac{6}{8}$ inches. In January it snowed 3 $\frac{2}{3}$ inches. What is the combined amount of snow for December and January?	1. $8\frac{10}{24}$
2)	Isabel bought a bamboo plant that was 8 $\frac{1}{2}$ feet high. After a month it had grown another 4 $\frac{2}{4}$ feet. What was the total height of the plant after a month?	2. 13 3. $8\frac{1}{6}$
3)	Haley's new puppy weighed 2 $\frac{4}{6}$ pounds. After a month it had gained 5 $\frac{1}{2}$ pounds. What is the weight of the puppy after a month?	4. $11\frac{2}{8}$ 5. $6\frac{1}{18}$
4)	For Halloween, Maria received 5 $\frac{2}{4}$ pounds of candy in the first hour and another 5 $\frac{6}{8}$ pounds the second hour. How much candy did she get total?	6. $4^{13}/_{14}$ 7. $1^{5}/_{6}$
5)	Gwen walked 2 $\frac{5}{9}$ miles in the morning and another 3 $\frac{1}{2}$ miles in the afternoon. What was the total distance she walked?	8. $2^{19}/_{24}$ 9. $37/_{40}$
6)	Rachel and her friend seeing who could pick up more bags of cans. Rachel picked up 10 $\frac{1}{2}$ bags and her friend picked up 5 $\frac{4}{7}$ bags. How much more did Rachel pick up, then her friend?	10. <u>4 ¹¹/₄₀</u>
7)	For Halloween, Janet received 7 $\frac{1}{3}$ pounds of candy. After a week her family had eaten 5 $\frac{1}{2}$ pounds. How many pounds of candy does she have left?	
8)	A coach filled up a cooler with water until it weighed 17 $\frac{1}{8}$ pounds. After the game the cooler weighed 14 $\frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?	
9)	Kaleb drew a line that was 4 $\frac{4}{5}$ inches long. If he drew a second line that was 3 $\frac{7}{8}$ inches long, what is the difference between the length of the two lines?	
10)	Olivia had planned to walk 9 $\frac{7}{8}$ miles on Wednesday. If she walked 5 $\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?	

 	Addin	ng & Subtracting Fra	actions	Name:		
Sol	ve each problem.					Answers
	$1\frac{5}{6}$ $6\frac{1}{18}$	2 ¹⁹ / ₂₄	4 ¹³ / ₁₄	13	1.	
	8 ¹ / ₆ 8 ¹⁰ / ₂₄	³⁷ / ₄₀	11 2/8		2.	
1)	In December it snowed 4 $\frac{6}{2}$ combined amount of snow	$\frac{1}{8}$ inches. In January it s for December and Janu	snowed 3 $\frac{2}{3}$ inches. hary?	What is the	3.	
2)	Isabel bought a bamboo pla another 4 $\frac{2}{4}$ feet. What wa	ant that was 8 $\frac{1}{2}$ feet his the total height of the	gh. After a month it plant after a month'	: had grown ?	4. 5.	
3)	Haley's new puppy weighe What is the weight of the p	d 2 $\frac{4}{6}$ pounds. After a puppy after a month?	nonth it had gained	5 $\frac{1}{2}$ pounds.	6. 7.	
4)	For Halloween, Maria rece $\frac{6}{8}$ pounds the second hour.	ived 5 $\frac{2}{4}$ pounds of car How much candy did	ndy in the first hour she get total?	and another 5	8. 9.	
5)	Gwen walked 2 $\frac{5}{9}$ miles in What was the total distance	the morning and anoth she walked?	her 3 $\frac{1}{2}$ miles in the	afternoon.		
6)	Rachel and her friend seein up 10 $\frac{1}{2}$ bags and her frien up, then her friend?	g who could pick up m d picked up 5 $\frac{4}{7}$ bags.	ore bags of cans. Ra How much more di	achel picked d Rachel pick		
7)	For Halloween, Janet receiver the eaten 5 $\frac{1}{2}$ pounds. How matrix	wed 7 $\frac{1}{3}$ pounds of can any pounds of candy do	dy. After a week her bes she have left?	r family had		
8)	A coach filled up a cooler with the cooler weighed 14 $\frac{1}{3}$ p game?	with water until it weig ounds. How many pour	hed 17 $\frac{1}{8}$ pounds. And a lighter was the c	After the game cooler after the		
9)	Kaleb drew a line that was inches long, what is the dif	4 $\frac{4}{5}$ inches long. If he ference between the ler	drew a second line t agth of the two lines	hat was 3 $\frac{7}{8}$?		

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	Cody bought a box of fruit that weighed 3 $\frac{3}{7}$ kilograms. If he bought a second box that weighed 8 $\frac{1}{3}$ kilograms, what is the combined weight of both boxes?	1
2)	At the beach, Dave built a sandcastle that was $2\frac{2}{5}$ feet high. If he added a flag that was $2\frac{1}{2}$ feet high, what is the total height of his creation?	2 3
3)	An architect built a road 4 $\frac{1}{3}$ miles long. The next road he built was 7 $\frac{2}{4}$ miles long. What is the combined length of the two roads?	4. 5.
4)	A small box of nails was 6 $\frac{2}{3}$ inches tall. If the large box of nails was 5 $\frac{4}{8}$ inches taller, how tall is the large box of nails?	6. 7.
5)	A chef bought 4 $\frac{6}{9}$ pounds of carrots. If he later bought another 8 $\frac{2}{4}$ pounds of carrots, what is the total weight of carrots he bought?	8 9
6)	In two months Isabel's class recycled 8 $\frac{1}{2}$ pounds of paper. If they recycled 5 $\frac{7}{8}$ pounds the first month, how much did they recycle the second month?	10
7)	Over the weekend Rachel spent 3 $\frac{1}{4}$ hours total studying. If she spent 2 $\frac{2}{5}$ hours studying on Saturday, how long did she study on Sunday?	
8)	For Halloween, Olivia received 3 $\frac{3}{10}$ pounds of candy. After a week her family had eaten 2 $\frac{2}{3}$ pounds. How many pounds of candy does she have left?	
9)	Kaleb jogged 4 $\frac{1}{2}$ kilometers on Monday and 3 $\frac{2}{9}$ kilometers on Tuesday. What is the difference between these two distances?	
10)	Sam bought a box of fruit that weighed 3 $\frac{5}{10}$ kilograms. If he gave away 2 $\frac{6}{9}$ kilograms of fruit to his friends, how many kilograms does he have left?	

	Adding & Subtracting Fractions Name: Ans	wer Key
Solv	e each problem.	Answers
1)	Cody bought a box of fruit that weighed 3 $\frac{3}{7}$ kilograms. If he bought a second box that weighed 8 $\frac{1}{3}$ kilograms, what is the combined weight of both boxes?	1. <u>11 ¹⁶/₂₁</u>
2)	At the beach, Dave built a sandcastle that was $2\frac{2}{5}$ feet high. If he added a flag that was $2\frac{1}{2}$ feet high, what is the total height of his creation?	2. $4\frac{9}{10}$ 3. $11\frac{10}{12}$
3)	An architect built a road 4 $\frac{1}{3}$ miles long. The next road he built was 7 $\frac{2}{4}$ miles long. What is the combined length of the two roads?	4. $12\frac{4}{24}$ 5. $13\frac{6}{36}$
4)	A small box of nails was 6 $\frac{2}{3}$ inches tall. If the large box of nails was 5 $\frac{4}{8}$ inches taller, how tall is the large box of nails?	6. $2\frac{5}{8}$ 7. $\frac{17}{20}$
5)	A chef bought 4 $\frac{6}{9}$ pounds of carrots. If he later bought another 8 $\frac{2}{4}$ pounds of carrots, what is the total weight of carrots he bought?	8. $\frac{19}{30}$ 9. $\frac{15}{18}$
6)	In two months Isabel's class recycled 8 $\frac{1}{2}$ pounds of paper. If they recycled 5 $\frac{7}{8}$ pounds the first month, how much did they recycle the second month?	10. 75⁄90
7)	Over the weekend Rachel spent 3 $\frac{1}{4}$ hours total studying. If she spent 2 $\frac{2}{5}$ hours studying on Saturday, how long did she study on Sunday?	
8)	For Halloween, Olivia received 3 $\frac{3}{10}$ pounds of candy. After a week her family had eaten 2 $\frac{2}{3}$ pounds. How many pounds of candy does she have left?	
9)	Kaleb jogged 4 $\frac{1}{2}$ kilometers on Monday and 3 $\frac{2}{9}$ kilometers on Tuesday. What is the difference between these two distances?	
10)	Sam bought a box of fruit that weighed 3 $\frac{5}{10}$ kilograms. If he gave away 2 $\frac{6}{9}$ kilograms of fruit to his friends, how many kilograms does he have left?	

		Adding &	Subtracting Fra	ctions	Name:	
Sol	ve each problem.					Answers
	$11 \frac{10}{12}$	13 ⁶ / ₃₆	¹⁷ / ₂₀	2 ⁵ / ₈	12 ⁴ / ₂₄	1.
	19/30	11 16/21	4 ⁹ / ₁₀	1 5/18		2.
1)	Cody bought a box that weighed 8 $\frac{1}{3}$ b	of fruit that w	weighed 3 $\frac{3}{7}$ kilog at is the combined	rams. If he bough weight of both bo	t a second box oxes?	3.
2)	At the beach, Dave was 2 $\frac{1}{2}$ feet high,	built a sandca what is the to	The state that was $2\frac{2}{5}$ tal height of his cr	feet high. If he ac eation?	lded a flag that	5.
3)	An architect built a What is the combir	a road 4 $\frac{1}{3}$ mil ned length of the	es long. The next he two roads?	road he built was	$7\frac{2}{4}$ miles long.	6. 7.
4)	A small box of nail taller, how tall is the	Is was 6 $\frac{2}{3}$ inc the large box of	hes tall. If the larg nails?	ge box of nails wa	as 5 $\frac{4}{8}$ inches	8 9
5)	A chef bought 4 $\frac{6}{2}$ carrots, what is the	pounds of car total weight o	rots. If he later bo f carrots he bough	hught another 8 $\frac{2}{4}$ at?	pounds of	
6)	In two months Isab pounds the first mo	oel's class recy onth, how muc	cled 8 $\frac{1}{2}$ pounds of h did they recycle	of paper. If they re the second month	ecycled 5 $\frac{7}{8}$	
7)	Over the weekend studying on Saturd	Rachel spent 3 ay, how long of	$\frac{1}{4}$ hours total studies hours total studies he study on Sector Se	dying. If she sper unday?	at 2 $\frac{2}{5}$ hours	
8)	For Halloween, Olieaten 2 $\frac{2}{3}$ pounds.	ivia received 3 How many po	$\frac{3}{10}$ pounds of can bunds of candy doe	ndy. After a week es she have left?	her family had	
9)	Kaleb jogged 4 $\frac{1}{2}$ the difference betw	kilometers on veen these two	Monday and 3 $\frac{2}{9}$ distances?	kilometers on Tu	esday. What is	

Adding & Subtracting Fractions Name:	
e each problem.	Answers
A chef bought 7 $\frac{6}{7}$ pounds of carrots. If he later bought another 7 $\frac{1}{9}$ pounds of carrots, what is the total weight of carrots he bought?	1
An architect built a road 8 $\frac{1}{4}$ miles long. The next road he built was 4 $\frac{3}{9}$ miles long. What is the combined length of the two roads?	2 3
Billy spent 2 $\frac{1}{2}$ hours working on his math homework. If he spent another 3 $\frac{2}{3}$ hours on his reading homework, what is the total time he spent on homework?	4. 5.
On Monday Dave spent 3 $\frac{4}{5}$ hours studying. On Tuesday he spent another 3 $\frac{3}{8}$ hours studying. What is the combined time he spent studying?	6. 7.
Amy walked 4 $\frac{3}{7}$ miles in the morning and another 3 $\frac{5}{8}$ miles in the afternoon. What was the total distance she walked?	8. 9.
Roger jogged 5 $\frac{2}{9}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances?	10
The combined height of two pieces of wood was 4 $\frac{4}{5}$ inches. If the first piece of wood was 2 $\frac{6}{10}$ inches high, how tall was the second piece?	
A full garbage truck weighed 10 $\frac{2}{6}$ tons. After dumping the garbage, the truck weighed 2 $\frac{1}{2}$ tons. What was the weight of the garbage?	
During a blizzard it snowed 5 $\frac{8}{10}$ inches. After a week the sun had melted 3 $\frac{1}{2}$ inches of snow. How many inches of snow is left?	
Zoe had 5 $\frac{5}{10}$ cups of flour. If she used 3 $\frac{2}{3}$ cups baking, how much flour did she have left?	
	Adding & Subtracting Fractions Name: a cach problem. A chef bought 7 $\frac{1}{2}$ pounds of carrots. If he later bought another 7 $\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought? An architect built a road 8 $\frac{1}{4}$ miles long. The next road he built was 4 $\frac{1}{2}$ miles long. What is the combined length of the two roads? Billy spent 2 $\frac{1}{2}$ hours working on his math homework. If he spent another 3 $\frac{2}{3}$, hours on his reading homework, what is the total time he spent on homework? On Monday Dave spent 3 $\frac{4}{5}$ hours studying. On Tuesday he spent another 3 $\frac{3}{8}$ hours studying. What is the combined time he spent studying? Amy walked 4 $\frac{3}{7}$ miles in the morning and another 3 $\frac{5}{8}$ miles in the afternoon. What was the total distance she walked? Roger jogged 5 $\frac{3}{9}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances? The combined height of two pieces of wood was 4 $\frac{4}{5}$ inches. If the first piece of wood was 2 $\frac{9}{10}$ inches high, how tall was the second piece? A full garbage truck weighed 10 $\frac{2}{6}$ tons. After dumping the garbage, the truck weighed 2 $\frac{1}{2}$ tons. What was the weight of the garbage? During a blizzard it snowed 5 $\frac{9}{10}$ inches. After a week the sun had melted 3 $\frac{1}{2}$ inches of snow. How many inches of snow is left? Zoe had 5 $\frac{5}{10}$ cups of flour. If she used 3 $\frac{2}{3}$ cups baking, how much flour did she have left?

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	Adding & Subtracting Fractions Name: Ans	wer Kev
Solv	e each problem.	Answers
1)	A chef bought 7 $\frac{6}{7}$ pounds of carrots. If he later bought another 7 $\frac{1}{9}$ pounds of carrots, what is the total weight of carrots he bought?	1. 14 ⁶¹ / ₆₃
2)	An architect built a road 8 $\frac{1}{4}$ miles long. The next road he built was 4 $\frac{3}{9}$ miles long. What is the combined length of the two roads?	2. $12^{21}/_{36}$ 3. $6^{1}/_{6}$
3)	Billy spent 2 $\frac{1}{2}$ hours working on his math homework. If he spent another 3 $\frac{2}{3}$ hours on his reading homework, what is the total time he spent on homework?	4. $7\frac{7}{40}$ 5. $8\frac{3}{56}$
4)	On Monday Dave spent 3 $\frac{4}{5}$ hours studying. On Tuesday he spent another 3 $\frac{3}{8}$ hours studying. What is the combined time he spent studying?	6. $3\frac{5}{63}$ 7. $2\frac{2}{10}$
5)	Amy walked 4 $\frac{3}{7}$ miles in the morning and another 3 $\frac{5}{8}$ miles in the afternoon. What was the total distance she walked?	8. $7\frac{5}{6}$ 9. $2\frac{3}{10}$
6)	Roger jogged 5 $\frac{2}{9}$ kilometers on Monday and 2 $\frac{1}{7}$ kilometers on Tuesday. What is the difference between these two distances?	10. <u>1²⁵/₃₀</u>
7)	The combined height of two pieces of wood was 4 $\frac{4}{5}$ inches. If the first piece of wood was 2 $\frac{6}{10}$ inches high, how tall was the second piece?	
8)	A full garbage truck weighed 10 $\frac{2}{6}$ tons. After dumping the garbage, the truck weighed 2 $\frac{1}{2}$ tons. What was the weight of the garbage?	
9)	During a blizzard it snowed 5 $\frac{8}{10}$ inches. After a week the sun had melted 3 $\frac{1}{2}$ inches of snow. How many inches of snow is left?	
10)	Zoe had 5 $\frac{5}{10}$ cups of flour. If she used 3 $\frac{2}{3}$ cups baking, how much flour did she have left?	

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

		Adding &	Subtracting Frac	ctions	Name:	
Sol	ve each problem.					Answers
	8 ³ / ₅₆	3 ⁵ / ₆₃	$14\frac{61}{63}$	6 ¹ / ₆	$7\frac{5}{6}$	1.
	12 ²¹ / ₃₆	7 1/40	$2\frac{3}{10}$	$2\frac{2}{10}$		2.
1)	A chef bought 7 $\frac{6}{7}$ carrots, what is the	pounds of ca total weight o	rrots. If he later bou of carrots he bought	aght another 7 $\frac{1}{9}$ p	oounds of	3
2)	An architect built a What is the combine	road 8 $\frac{1}{4}$ mi ed length of t	les long. The next r he two roads?	oad he built was 4	$\frac{3}{9}$ miles long.	4 5
3)	Billy spent 2 $\frac{1}{2}$ hou hours on his reading	ars working c g homework,	n his math homewo what is the total tin	ork. If he spent and ne he spent on hon	other 3 $\frac{2}{3}$ nework?	6. 7.
4)	On Monday Dave sphours studying. Wh	other 3 $\frac{3}{8}$	8 9.			
5)	Amy walked 4 $\frac{3}{7}$ m What was the total of	niles in the m distance she	orning and another walked?	$3\frac{5}{8}$ miles in the a	ıfternoon.	
6)	Roger jogged 5 $\frac{2}{9}$ k the difference between	cilometers on een these two	Monday and 2 $\frac{1}{7}$ distances?	kilometers on Tues	sday. What is	
7)	The combined height wood was 2 $\frac{6}{10}$ inclusion	ht of two piec hes high, hov	tes of wood was 4 2	$\frac{1}{5}$ inches. If the fir d piece?	st piece of	
8)	A full garbage truck weighed 2 $\frac{1}{2}$ tons.	c weighed 10 What was the	$\frac{2}{6}$ tons. After dum weight of the garb	ping the garbage, t age?	the truck	
9)	During a blizzard it inches of snow. How	snowed 5 $\frac{8}{1}$ w many inches	0 inches. After a weeles of snow is left?	eek the sun had me	elted 3 $\frac{1}{2}$	

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	A chef bought 7 $\frac{5}{7}$ pounds of carrots. If he later bought another 10 $\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?	1
2)	For Halloween, Isabel received 2 $\frac{3}{7}$ pounds of candy in the first hour and another 4 $\frac{3}{8}$ pounds the second hour. How much candy did she get total?	2 3
3)	While exercising Oliver jogged 6 $\frac{1}{2}$ kilometers and walked 6 $\frac{4}{7}$ kilometers. What is the total distance he traveled?	4. 5.
4)	Katie bought a bamboo plant that was 9 $\frac{4}{6}$ feet high. After a month it had grown another 4 $\frac{2}{9}$ feet. What was the total height of the plant after a month?	6.
5)	In December it snowed 4 $\frac{3}{8}$ inches. In January it snowed 2 $\frac{3}{7}$ inches. What is the combined amount of snow for December and January?	8.
6)	A large box of nails weighed 6 $\frac{4}{7}$ ounces. A small box of nails weighed 5 $\frac{1}{3}$ ounces. What is the difference in weight between the two boxes?	10
7)	The combined height of two pieces of wood was 7 $\frac{2}{3}$ inches. If the first piece of wood was 4 $\frac{5}{7}$ inches high, how tall was the second piece?	
8)	Adam spent 10 $\frac{1}{2}$ hours working on his reading and math homework. If he spent 4 $\frac{5}{10}$ hours on his reading homework, how much time did he spend on his math homework?	
9)	While exercising Kaleb travelled 14 $\frac{5}{7}$ kilometers. If he walked 6 $\frac{7}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
10)	Over the weekend Debby spent 5 $\frac{2}{3}$ hours total studying. If she spent 4 $\frac{4}{10}$ hours studying on Saturday, how long did she study on Sunday?	

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	Adding & Subtracting Fractions Name: Ans	swer Key
Solv	e each problem.	Answers
1)	A chef bought 7 $\frac{5}{7}$ pounds of carrots. If he later bought another 10 $\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?	1. $18\frac{1}{21}$
2)	For Halloween, Isabel received 2 $\frac{3}{7}$ pounds of candy in the first hour and another 4 $\frac{3}{8}$ pounds the second hour. How much candy did she get total?	2. $6^{45}/_{56}$ 3. $13^{1}/_{14}$
3)	While exercising Oliver jogged 6 $\frac{1}{2}$ kilometers and walked 6 $\frac{4}{7}$ kilometers. What is the total distance he traveled?	4. 13^{16}_{18} 5. 6^{45}_{56}
4)	Katie bought a bamboo plant that was 9 $\frac{4}{6}$ feet high. After a month it had grown another 4 $\frac{2}{9}$ feet. What was the total height of the plant after a month?	6. $1\frac{5}{21}$ 7. $2\frac{20}{21}$
5)	In December it snowed 4 $\frac{3}{8}$ inches. In January it snowed 2 $\frac{3}{7}$ inches. What is the combined amount of snow for December and January?	8. 6 9. $8\frac{1}{70}$
6)	A large box of nails weighed 6 $\frac{4}{7}$ ounces. A small box of nails weighed 5 $\frac{1}{3}$ ounces. What is the difference in weight between the two boxes?	10. <u>1⁸/₃₀</u>
7)	The combined height of two pieces of wood was 7 $\frac{2}{3}$ inches. If the first piece of wood was 4 $\frac{5}{7}$ inches high, how tall was the second piece?	
8)	Adam spent 10 $\frac{1}{2}$ hours working on his reading and math homework. If he spent 4 $\frac{5}{10}$ hours on his reading homework, how much time did he spend on his math homework?	
9)	While exercising Kaleb travelled 14 $\frac{5}{7}$ kilometers. If he walked 6 $\frac{7}{10}$ kilometers and jogged the rest, how many kilometers did he jog?	
10)	Over the weekend Debby spent 5 $\frac{2}{3}$ hours total studying. If she spent 4 $\frac{4}{10}$ hours studying on Saturday, how long did she study on Sunday?	

		Adding &	Subtracting Fra	ections	Name:			
Sol	Solve each problem. <u>Answers</u>							
$\left[\right]$	8 ¹ / ₇₀	6 ⁴⁵ / ₅₆	6 ⁴⁵ / ₅₆	$13\frac{1}{14}$	1 5/21	1.		
	13 ¹⁶ / ₁₈	6	18 ¹ / ₂₁	2 ²⁰ / ₂₁		2.		
1)	A chef bought 7 carrots, what is	$7\frac{5}{7}$ pounds of cather total weight	arrots. If he later bo of carrots he bough	bught another 10 $\frac{1}{3}$ nt?	pounds of	3.		
2)	For Halloween, $\frac{3}{8}$ pounds the set	Isabel received econd hour. Hov	$2\frac{3}{7}$ pounds of can 7 much candy did s	dy in the first hour a he get total?	and another 4	4. –		
3)	While exercisin the total distance	ng Oliver jogged be he traveled?	$6\frac{1}{2}$ kilometers and	d walked 6 $\frac{4}{7}$ kilom	neters. What is	6 7		
4)	Katie bought a another 4 $\frac{2}{9}$ fee	bamboo plant the et. What was the	at was 9 $\frac{4}{6}$ feet hig total height of the	h. After a month it l plant after a month?	had grown	8		
5)	In December it combined amou							
6)	A large box of nails weighed 6 $\frac{4}{7}$ ounces. A small box of nails weighed 5 $\frac{1}{3}$ ounces. What is the difference in weight between the two boxes?							
7)	The combined height of two pieces of wood was 7 $\frac{2}{3}$ inches. If the first piece of wood was 4 $\frac{5}{7}$ inches high, how tall was the second piece?							
8)	Adam spent 10 $\frac{5}{10}$ hours on his homework?	$\frac{1}{2}$ hours workins reading homew	g on his reading an ork, how much tim	nd math homework. Ne did he spend on h	If he spent 4 is math			
9)	While exercisin and jogged the	ng Kaleb travelle rest, how many l	d 14 $\frac{5}{7}$ kilometers. Rilometers did he jo	If he walked 6 $\frac{7}{10}$ og?	kilometers			

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	Bianca's class recycled 10 $\frac{3}{5}$ boxes of paper in a month. If they recycled another 6 $\frac{6}{9}$ boxes the next month was is the total amount they recycled?	1
2)	An empty bulldozer weighed 2 $\frac{2}{5}$ tons. If it scooped up 7 $\frac{2}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	2 3
3)	A regular size chocolate bar was 9 $\frac{2}{8}$ inches long. If the king size bar was 10 $\frac{4}{7}$ inches longer, what is the length of the king size bar?	4. 5.
4)	At the beach, Luke built a sandcastle that was 3 $\frac{1}{2}$ feet high. If he added a flag that was 3 $\frac{4}{6}$ feet high, what is the total height of his creation?	6. 7.
5)	In December it snowed 10 $\frac{2}{9}$ inches. In January it snowed 3 $\frac{4}{6}$ inches. What is the combined amount of snow for December and January?	8.
6)	A full garbage truck weighed 10 $\frac{2}{7}$ tons. After dumping the garbage, the truck weighed 8 $\frac{1}{4}$ tons. What was the weight of the garbage?	10
7)	While exercising Kaleb travelled 5 $\frac{2}{3}$ kilometers. If he walked 2 $\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Wendy had 9 $\frac{9}{10}$ cups of flour. If she used 4 $\frac{3}{9}$ cups baking, how much flour did she have left?	
9)	A large box of nails weighed 8 $\frac{2}{3}$ ounces. A small box of nails weighed 4 $\frac{1}{2}$ ounces. What is the difference in weight between the two boxes?	
10)	Faye had planned to walk 4 $\frac{6}{8}$ miles on Wednesday. If she walked 2 $\frac{2}{5}$ miles in the morning, how far would she need to walk in the afternoon?	

Math

	Adding & Subtracting Fractions Name: Ans	wer Kev
Solv	e each problem	Angwong
1)	Bianca's class recycled 10 $\frac{3}{5}$ boxes of paper in a month. If they recycled another 6 $\frac{6}{9}$ boxes the next month was is the total amount they recycled?	1. $17^{12}/_{45}$
2)	An empty bulldozer weighed 2 $\frac{2}{5}$ tons. If it scooped up 7 $\frac{2}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	2. $9^{28}/_{45}$ 3. $19^{46}/_{56}$
3)	A regular size chocolate bar was 9 $\frac{2}{8}$ inches long. If the king size bar was 10 $\frac{4}{7}$ inches longer, what is the length of the king size bar?	4. $7\frac{1}{6}$ 5. $13\frac{16}{18}$
4)	At the beach, Luke built a sandcastle that was 3 $\frac{1}{2}$ feet high. If he added a flag that was 3 $\frac{4}{6}$ feet high, what is the total height of his creation?	6. $2\frac{1}{28}$ 7. $3\frac{2}{12}$
5)	In December it snowed 10 $\frac{2}{9}$ inches. In January it snowed 3 $\frac{4}{6}$ inches. What is the combined amount of snow for December and January?	8. $5^{51}/_{90}$ 9. $4^{1}/_{6}$
6)	A full garbage truck weighed 10 $\frac{2}{7}$ tons. After dumping the garbage, the truck weighed 8 $\frac{1}{4}$ tons. What was the weight of the garbage?	10. <u>2 ¹⁴/40</u>
7)	While exercising Kaleb travelled 5 $\frac{2}{3}$ kilometers. If he walked 2 $\frac{2}{4}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Wendy had 9 $\frac{9}{10}$ cups of flour. If she used 4 $\frac{3}{9}$ cups baking, how much flour did she have left?	
9)	A large box of nails weighed 8 $\frac{2}{3}$ ounces. A small box of nails weighed 4 $\frac{1}{2}$ ounces. What is the difference in weight between the two boxes?	
10)	Faye had planned to walk 4 $\frac{6}{8}$ miles on Wednesday. If she walked 2 $\frac{2}{5}$ miles in the morning, how far would she need to walk in the afternoon?	

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		Adding & Su	btracting Fract	ions	Name:		
Sol	ve each problem.	0	0			Answers	5
	$7\frac{1}{6}$ 1	19 ⁴⁶ / ₅₆	9 ²⁸ / ₄₅	$2\frac{1}{28}$	4 ¹ / ₆	1.	
	$5\frac{51}{90}$ 1	17 ¹² / ₄₅	13 ¹⁶ / ₁₈	$3^{2/}_{12}$		2.	
1)	Bianca's class recyc $\frac{6}{9}$ boxes the next m	led 10 $\frac{3}{5}$ boxes onth was is the	of paper in a mon total amount they	nth. If they recycle recycled?	ed another 6	3.	
2)	An empty bulldozer would be the combined	weighed 2 $\frac{2}{5}$ to ned weight of the	ons. If it scooped he bulldozer and c	up 7 $\frac{2}{9}$ tons of dir lirt?	rt, what	5.	
3)	A regular size choco inches longer, what	blate bar was 9 ² is the length of	$\frac{2}{8}$ inches long. If the king size bar?	the king size bar w	vas 10 ⁴ / ₇	6 7	
4)	At the beach, Luke I was 3 $\frac{4}{6}$ feet high, v	ouilt a sandcastl what is the total	e that was 3 $\frac{1}{2}$ fe height of his created	et high. If he adde ation?	ed a flag that	8 9	
5)	In December it snow combined amount of	wed 10 $\frac{2}{9}$ inche f snow for Dece	s. In January it sn ember and January	owed 3 $\frac{4}{6}$ inches.	What is the		
6)	A full garbage truck weighed 8 $\frac{1}{4}$ tons.						
7)	While exercising Ka jogged the rest, how	aleb travelled 5 many kilomete	$\frac{2}{3}$ kilometers. If $\frac{1}{3}$ bilometers did he jog?	he walked $2\frac{2}{4}$ kilo	ometers and		
8)	Wendy had 9 $\frac{9}{10}$ cu she have left?	ps of flour. If sl	the used 4 $\frac{3}{9}$ cups	baking, how mucl	h flour did		
9)	A large box of nails ounces. What is the	weighed 8 $\frac{2}{3}$ o difference in we	unces. A small be eight between the	ox of nails weighed two boxes?	d 4 ¹ / ₂		

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6

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answors
1)	Maria's new puppy weighed 3 $\frac{2}{4}$ pounds. After a month it had gained 8 $\frac{7}{8}$ pounds. What is the weight of the puppy after a month?	1
2)	A recipe called for using 2 $\frac{1}{6}$ cups of flour before baking and another 4 $\frac{8}{9}$ cups after baking. What is the total amount of flour needed in the recipe?	2 3
3)	For Halloween, Emily received 2 $\frac{3}{10}$ pounds of candy in the first hour and another 2 $\frac{1}{2}$ pounds the second hour. How much candy did she get total?	4. 5.
4)	Chloe's class recycled 10 $\frac{2}{4}$ boxes of paper in a month. If they recycled another 4 $\frac{5}{9}$ boxes the next month was is the total amount they recycled?	6. 7.
5)	An empty bulldozer weighed 10 $\frac{4}{7}$ tons. If it scooped up 8 $\frac{6}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8 9
6)	A full garbage truck weighed 9 $\frac{4}{6}$ tons. After dumping the garbage, the truck weighed 7 $\frac{1}{3}$ tons. What was the weight of the garbage?	10
7)	Paul drew a line that was 10 $\frac{3}{4}$ inches long. If he drew a second line that was 7 $\frac{2}{3}$ inches long, what is the difference between the length of the two lines?	
8)	A large box of nails weighed 8 $\frac{2}{4}$ ounces. A small box of nails weighed 3 $\frac{1}{9}$ ounces. What is the difference in weight between the two boxes?	
9)	Isabel had 5 $\frac{1}{5}$ cups of flour. If she used 3 $\frac{1}{2}$ cups baking, how much flour did she have left?	
10)	A king size chocolate bar was $11\frac{3}{7}$ inches long. The regular size bar was $8\frac{6}{8}$ inches long. What is the difference in length between the two bars?	

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	Adding & Subtracting Fractions Name: An	swer Key
Solv	e each problem.	Answers
1)	Maria's new puppy weighed 3 $\frac{2}{4}$ pounds. After a month it had gained 8 $\frac{7}{8}$ pounds. What is the weight of the puppy after a month?	1. $12\frac{3}{8}$
2)	A recipe called for using 2 $\frac{1}{6}$ cups of flour before baking and another 4 $\frac{8}{9}$ cups after baking. What is the total amount of flour needed in the recipe?	2. $7\frac{1}{18}$ 3. $4\frac{8}{10}$
3)	For Halloween, Emily received 2 $\frac{3}{10}$ pounds of candy in the first hour and another 2 $\frac{1}{2}$ pounds the second hour. How much candy did she get total?	4. $15\frac{2}{36}$ 5. $19\frac{15}{63}$
4)	Chloe's class recycled 10 $\frac{2}{4}$ boxes of paper in a month. If they recycled another 4 $\frac{5}{9}$ boxes the next month was is the total amount they recycled?	6. $2\frac{7}{6}$ 7. $3\frac{1}{12}$
5)	An empty bulldozer weighed 10 $\frac{4}{7}$ tons. If it scooped up 8 $\frac{6}{9}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8. $5^{14}/_{36}$ 9. $1^{7}/_{10}$
6)	A full garbage truck weighed 9 $\frac{4}{6}$ tons. After dumping the garbage, the truck weighed 7 $\frac{1}{3}$ tons. What was the weight of the garbage?	10. $2\frac{38}{56}$
7)	Paul drew a line that was 10 $\frac{3}{4}$ inches long. If he drew a second line that was 7 $\frac{2}{3}$ inches long, what is the difference between the length of the two lines?	
8)	A large box of nails weighed 8 $\frac{2}{4}$ ounces. A small box of nails weighed 3 $\frac{1}{9}$ ounces. What is the difference in weight between the two boxes?	
9)	Isabel had 5 $\frac{1}{5}$ cups of flour. If she used 3 $\frac{1}{2}$ cups baking, how much flour did she have left?	
10)	A king size chocolate bar was $11\frac{3}{7}$ inches long. The regular size bar was $8\frac{6}{8}$ inches long. What is the difference in length between the two bars?	

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

		Adding & Sul	btracting Fract	ions	Name:		
Sol	ve each problem.						Answers
	4 ⁸ / ₁₀ 1	12 ³ / ₈	3 ¹ / ₁₂	$2^{2/_{6}}$	7 ¹ / ₁₈	1.	
	1 7/10 19	9 ¹⁵ / ₆₃	5 ¹⁴ / ₃₆	15 ² / ₃₆		2.	
1)	Maria's new puppy w What is the weight of	weighed 3 $\frac{2}{4}$ po f the puppy after	unds. After a mo er a month?	nth it had gained 8	7_8 pounds.	3.	
2)	A recipe called for us after baking. What is	sing 2 $\frac{1}{6}$ cups c the total amount	of flour before bann tof flour neede	king and another 4 d in the recipe?	$\frac{8}{9}$ cups	4 5	
3)	For Halloween, Emil $\frac{1}{2}$ pounds the second	y received 2 $\frac{3}{1}$ hour. How mu	$_0$ pounds of cand the candy did she	ly in the first hour a e get total?	and another 2	6 7	
4)	Chloe's class recycled boxes the next month	d 10 $\frac{2}{4}$ boxes on was is the tota	f paper in a mon l amount they re	th. If they recycled cycled?	l another 4 $\frac{5}{9}$	8. <u> </u>	
5)	An empty bulldozer would be the combin	weighed 10 $\frac{4}{7}$ the weight of the	tons. If it scoope e bulldozer and o	d up 8 % tons of di lirt?	irt, what		
6)	A full garbage truck weighed 9 $\frac{4}{6}$ tons. After dumping the garbage, the truck weighed 7 $\frac{1}{3}$ tons. What was the weight of the garbage?						
7)	Paul drew a line that was 10 $\frac{3}{4}$ inches long. If he drew a second line that was 7 $\frac{2}{3}$ inches long, what is the difference between the length of the two lines?						
8)	A large box of nails vounces. What is the d	weighed 8 $\frac{2}{4}$ or difference in we	unces. A small be hight between the	ox of nails weighed two boxes?	1 3 ¹ / ₉		
9)	Isabel had 5 $\frac{1}{5}$ cups have left?	of flour. If she	used 3 $\frac{1}{2}$ cups b	aking, how much f	lour did she		

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	Sam drew a line that was 3 $\frac{5}{6}$ inches long. If he drew a second line that was 4 $\frac{7}{8}$ inches longer, what is the length of the second line?	1
2)	At the beach, Roger built a sandcastle that was $2\frac{2}{8}$ feet high. If he added a flag that was $2\frac{1}{4}$ feet high, what is the total height of his creation?	2 3
3)	On Saturday a restaurant used 10 $\frac{7}{9}$ cans of vegetables. On Sunday they used another 3 $\frac{4}{6}$ cans. What is the total amount of vegetables they used?	4. 5.
4)	Faye walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the afternoon. What was the total distance she walked?	6. 7.
5)	An empty bulldozer weighed 6 $\frac{4}{9}$ tons. If it scooped up 8 $\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8. 9.
6)	A restaurant had 3 $\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had 2 $\frac{3}{6}$ gallons left. How many ounces of soup did they use during the day?	10
7)	Tom jogged 10 $\frac{2}{9}$ kilometers on Monday and 6 $\frac{2}{3}$ kilometers on Tuesday. What is the difference between these two distances?	
8)	Victor drew a line that was 4 $\frac{3}{8}$ inches long. If he drew a second line that was 2 $\frac{2}{3}$ inches long, what is the difference between the length of the two lines?	
9)	For Halloween, Haley received 7 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 3 $\frac{5}{6}$ pounds. How many pounds of candy does she have left?	
10)	Over the weekend Carol spent 5 $\frac{2}{3}$ hours total studying. If she spent 2 $\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday?	

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	Adding & Subtracting Fractions Name: Ans	wer Key
Solv	e each problem.	Answers
1)	Sam drew a line that was 3 $\frac{5}{6}$ inches long. If he drew a second line that was 4 $\frac{7}{8}$ inches longer, what is the length of the second line?	1. $8^{17}/_{24}$
2)	At the beach, Roger built a sandcastle that was $2\frac{2}{8}$ feet high. If he added a flag that	2. $4\frac{4}{8}$
3)	Was 2 7_4 feet high, what is the total height of his creation?	4. $4^{20}/_{24}$
-)	another 3 $\frac{4}{6}$ cans. What is the total amount of vegetables they used?	5. $15\frac{1}{9}$
4)	Faye walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the afternoon. What was the total distance she walked?	7. 3 ⁵ / ₉
5)	An empty bulldozer weighed 6 $\frac{4}{9}$ tons. If it scooped up 8 $\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?	8. $1\frac{17}{24}$ 9. $3\frac{5}{12}$
6)	A restaurant had 3 $\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had 2 $\frac{3}{6}$ gallons left. How many ounces of soup did they use during the day?	10. <u>3 ¹⁰/₂₄</u>
7)	Tom jogged 10 $\frac{2}{9}$ kilometers on Monday and 6 $\frac{2}{3}$ kilometers on Tuesday. What is the difference between these two distances?	
8)	Victor drew a line that was $4\frac{3}{8}$ inches long. If he drew a second line that was $2\frac{2}{3}$ inches long, what is the difference between the length of the two lines?	
9)	For Halloween, Haley received 7 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 3 $\frac{5}{6}$ pounds. How many pounds of candy does she have left?	
10)	Over the weekend Carol spent 5 $\frac{2}{3}$ hours total studying. If she spent 2 $\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday?	

	Adding & Subtracting Fractions	Name:
Sol	olve each problem.	Answers
	$1\frac{17}{24}$ $3\frac{5}{9}$ 1 $14\frac{8}{18}$	$15\frac{1}{9}$ 1.
	$4^{20}/_{24}$ $4^{4}/_{8}$ $8^{17}/_{24}$ $3^{5}/_{12}$	2.
1)) Sam drew a line that was 3 $\frac{5}{6}$ inches long. If he drew a second line the inches longer, what is the length of the second line?	hat was 4 $\frac{7}{8}$ 3.
2)	At the beach, Roger built a sandcastle that was $2\frac{2}{8}$ feet high. If he ad was $2\frac{1}{4}$ feet high, what is the total height of his creation?	dded a flag that 4. 5.
3)) On Saturday a restaurant used 10 $\frac{7}{9}$ cans of vegetables. On Sunday th another 3 $\frac{4}{6}$ cans. What is the total amount of vegetables they used?	6 7
4)) Faye walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the a What was the total distance she walked?	afternoon. 8
5)) An empty bulldozer weighed 6 $\frac{4}{9}$ tons. If it scooped up 8 $\frac{2}{3}$ tons of d would be the combined weight of the bulldozer and dirt?	dirt, what
6)	A restaurant had 3 $\frac{2}{4}$ gallons of soup at the start of the day. By the end they had 2 $\frac{3}{6}$ gallons left. How many ounces of soup did they use during	nd of the day ring the day?
7)) Tom jogged 10 $\frac{2}{9}$ kilometers on Monday and 6 $\frac{2}{3}$ kilometers on Tues the difference between these two distances?	esday. What is
8)) Victor drew a line that was $4\frac{3}{8}$ inches long. If he drew a second line inches long, what is the difference between the length of the two lines	that was $2\frac{2}{3}$ s?
9)	For Halloween, Haley received 7 $\frac{1}{4}$ pounds of candy. After a week he eaten 3 $\frac{5}{6}$ pounds. How many pounds of candy does she have left?	er family had

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	While exercising Roger jogged 3 $\frac{6}{9}$ kilometers and walked 6 $\frac{1}{2}$ kilometers. What is the total distance he traveled?	1
2)	Sarah's class recycled 3 $\frac{7}{9}$ boxes of paper in a month. If they recycled another 9 $\frac{2}{8}$ boxes the next month was is the total amount they recycled?	2 3
3)	A small box of nails was 7 $\frac{3}{6}$ inches tall. If the large box of nails was 5 $\frac{2}{4}$ inches taller, how tall is the large box of nails?	4 5
4)	An architect built a road 8 $\frac{1}{2}$ miles long. The next road he built was 9 $\frac{4}{8}$ miles long. What is the combined length of the two roads?	6. 7.
5)	Tiffany bought a bamboo plant that was 10 $\frac{2}{3}$ feet high. After a month it had grown another 3 $\frac{3}{10}$ feet. What was the total height of the plant after a month?	8 9
6)	A large box of nails weighed 8 $\frac{2}{3}$ ounces. A small box of nails weighed 6 $\frac{4}{7}$ ounces. What is the difference in weight between the two boxes?	10
7)	While exercising Cody travelled 13 $\frac{3}{5}$ kilometers. If he walked 12 $\frac{6}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Mike drew a line that was 5 $\frac{1}{3}$ inches long. If he drew a second line that was 4 $\frac{5}{7}$ inches long, what is the difference between the length of the two lines?	
9)	Wendy and her friend seeing who could pick up more bags of cans. Wendy picked up 10 $\frac{4}{6}$ bags and her friend picked up 3 $\frac{1}{4}$ bags. How much more did Wendy pick up, then her friend?	
10)	Henry spent 3 $\frac{8}{10}$ hours working on his reading and math homework. If he spent 2 $\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework?	

	Adding & Subtracting Fractions Name: Ans	wer Key
Solv	e each problem.	Answers
1)	While exercising Roger jogged 3 $\frac{6}{9}$ kilometers and walked 6 $\frac{1}{2}$ kilometers. What is the total distance he traveled?	1. 10 ³/ ₁₈
2)	Sarah's class recycled 3 $\frac{7}{9}$ boxes of paper in a month. If they recycled another 9 $\frac{2}{8}$ boxes the next month was is the total amount they recycled?	2. $13\frac{2}{72}$ 3. 13
3)	A small box of nails was 7 $\frac{3}{6}$ inches tall. If the large box of nails was 5 $\frac{2}{4}$ inches taller how tall is the large box of nails?	4. 18
4)	An architect built a road 8 $\frac{1}{2}$ miles long. The next road he built was 9 $\frac{4}{8}$ miles long. What is the combined length of the two roads?	6. $2\frac{2}{21}$ 7. $\frac{42}{45}$
5)	Tiffany bought a bamboo plant that was 10 $\frac{2}{3}$ feet high. After a month it had grown another 3 $\frac{3}{10}$ feet. What was the total height of the plant after a month?	8. $\frac{13}{21}$ 9. $7\frac{5}{12}$
6)	A large box of nails weighed 8 $\frac{2}{3}$ ounces. A small box of nails weighed 6 $\frac{4}{7}$ ounces. What is the difference in weight between the two boxes?	10. <u>1³/₁₀</u>
7)	While exercising Cody travelled 13 $\frac{3}{5}$ kilometers. If he walked 12 $\frac{6}{9}$ kilometers and jogged the rest, how many kilometers did he jog?	
8)	Mike drew a line that was 5 $\frac{1}{3}$ inches long. If he drew a second line that was 4 $\frac{5}{7}$ inches long, what is the difference between the length of the two lines?	
9)	Wendy and her friend seeing who could pick up more bags of cans. Wendy picked up 10 $\frac{4}{6}$ bags and her friend picked up 3 $\frac{1}{4}$ bags. How much more did Wendy pick up, then her friend?	
10)	Henry spent 3 $\frac{8}{10}$ hours working on his reading and math homework. If he spent 2 $\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework?	

Math

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		Adding & S	ubtracting Fra	ctions	Name:	
Sol	ve each problem.					Answers
	$2\frac{2}{21}$	7 5/12	$13\frac{2}{72}$	⁴² / ₄₅	18	1.
	¹³ / ₂₁ 1	$0\frac{3}{18}$	13	13 ²⁹ / ₃₀		2.
1)	While exercising Rog the total distance he t	ger jogged 3 % raveled?	$\frac{1}{9}$ kilometers and	walked 6 $\frac{1}{2}$ kilome	eters. What is	3.
2)	Sarah's class recycled boxes the next month	$1.3\frac{7}{9}$ boxes on was is the total	f paper in a mon tal amount they r	th. If they recycled a ecycled?	another 9 $\frac{2}{8}$	4.
3)	A small box of nails taller, how tall is the	was 7 $\frac{3}{6}$ inch- large box of n	es tall. If the larg ails?	e box of nails was 5	$5\frac{2}{4}$ inches	6 7
4)	An architect built a road 8 $\frac{1}{2}$ miles long. The next road he built was 9 $\frac{4}{8}$ miles long. What is the combined length of the two roads?				8	
5)	Tiffany bought a ban another 3 $\frac{3}{10}$ feet. W	boo plant tha hat was the to	t was $10^{2/3}$ feet total height of the	high. After a month plant after a month?	it had grown	
6)	A large box of nails vounces. What is the d	weighed 8 $\frac{2}{3}$ weighed 8 $\frac{2}{3}$ weighed 8 $\frac{2}{3}$ weighted 8	ounces. A small veight between th	box of nails weighed the two boxes?	d 6 ⁴ / ₇	
7)	While exercising Coo and jogged the rest, h	ly travelled 13 low many kilo	$3\frac{3}{5}$ kilometers. I pometers did he jo	If he walked $12 \frac{6}{9}$ kg?	kilometers	
8)	Mike drew a line that inches long, what is t	t was 5 $\frac{1}{3}$ incl he difference	hes long. If he dr between the leng	ew a second line that th of the two lines?	at was 4 $\frac{5}{7}$	
9)	Wendy and her friend up 10 $\frac{4}{6}$ bags and he up, then her friend?	d seeing who o r friend picke	could pick up model of $\frac{1}{4}$ bags. F	ore bags of cans. We low much more did	endy picked Wendy pick	

	Adding & Subtracting Fractions Name:	
Solv	e each problem.	Answers
1)	Dave bought a box of fruit that weighed 8 $\frac{2}{9}$ kilograms. If he bought a second box that weighed 3 $\frac{2}{10}$ kilograms, what is the combined weight of both boxes?	1
2)	Amy walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the afternoon. What was the total distance she walked?	2 3
3)	In December it snowed 2 $\frac{3}{6}$ inches. In January it snowed 10 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	4. 5.
4)	Olivia bought a bamboo plant that was 6 $\frac{2}{7}$ feet high. After a month it had grown another 3 $\frac{1}{4}$ feet. What was the total height of the plant after a month?	6.
5)	An architect built a road 10 $\frac{1}{2}$ miles long. The next road he built was 8 $\frac{5}{9}$ miles long. What is the combined length of the two roads?	
6)	While exercising Adam travelled 13 $\frac{1}{4}$ kilometers. If he walked 4 $\frac{1}{2}$ kilometers and jogged the rest, how many kilometers did he jog?	10
7)	A large box of nails weighed 3 $\frac{4}{10}$ ounces. A small box of nails weighed 2 $\frac{1}{2}$ ounces. What is the difference in weight between the two boxes?	
8)	Chloe and her friend seeing who could pick up more bags of cans. Chloe picked up 7 $\frac{2}{3}$ bags and her friend picked up 4 $\frac{5}{8}$ bags. How much more did Chloe pick up, then her friend?	
9)	Will spent 8 $\frac{3}{8}$ hours working on his reading and math homework. If he spent 7 $\frac{1}{2}$ hours on his reading homework, how much time did he spend on his math homework?	
10)	The combined height of two pieces of wood was 6 $\frac{1}{3}$ inches. If the first piece of wood was 3 $\frac{1}{7}$ inches high, how tall was the second piece?	

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<u> </u>	Adding & Subtracting Fractions Name: All	swer Key
1)	Dave bought a box of fruit that weighed 8 $\frac{2}{9}$ kilograms. If he bought a second box that weighed 3 $\frac{2}{10}$ kilograms, what is the combined weight of both boxes?	$1. \underline{11^{38}}_{90}$
2)	Amy walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the afternoon. What was the total distance she walked?	2. $4^{20}/_{24}$ 3. $13^{15}/_{42}$
3)	In December it snowed 2 $\frac{3}{6}$ inches. In January it snowed 10 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	4. $9^{15}/_{28}$ 5. $19^{1}/_{18}$
4)	Olivia bought a bamboo plant that was 6 $\frac{2}{7}$ feet high. After a month it had grown another 3 $\frac{1}{4}$ feet. What was the total height of the plant after a month?	6. $\frac{8\frac{7}{4}}{7. \frac{9}{10}}$
5)	An architect built a road 10 $\frac{1}{2}$ miles long. The next road he built was 8 $\frac{5}{9}$ miles long. What is the combined length of the two roads?	8. $3\frac{1}{24}$ 9. $\frac{7}{8}$
6)	While exercising Adam travelled 13 $\frac{1}{4}$ kilometers. If he walked 4 $\frac{1}{2}$ kilometers and jogged the rest, how many kilometers did he jog?	10. $3\frac{4}{21}$
7)	A large box of nails weighed 3 $\frac{4}{10}$ ounces. A small box of nails weighed 2 $\frac{1}{2}$ ounces. What is the difference in weight between the two boxes?	
8)	Chloe and her friend seeing who could pick up more bags of cans. Chloe picked up 7 $\frac{2}{3}$ bags and her friend picked up 4 $\frac{5}{8}$ bags. How much more did Chloe pick up, then her friend?	
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	Adding & Subtracting Fractions Name:	
Sol	ve each problem.	Answers
$\left[\right]$	$\frac{7}{8}$ $\frac{9}{10}$ $11\frac{38}{90}$ $13\frac{15}{42}$ $19\frac{1}{18}$	
	$8\frac{3}{4}$ $3\frac{1}{24}$ $9\frac{15}{28}$ $4\frac{20}{24}$	2.
1)	Dave bought a box of fruit that weighed 8 $\frac{2}{9}$ kilograms. If he bought a second box that weighed 3 $\frac{2}{10}$ kilograms, what is the combined weight of both boxes?	3.
2)	Amy walked 2 $\frac{4}{8}$ miles in the morning and another 2 $\frac{1}{3}$ miles in the afternoon. What was the total distance she walked?	4.
3)	In December it snowed 2 $\frac{3}{6}$ inches. In January it snowed 10 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	6 7
4)	Olivia bought a bamboo plant that was $6\frac{2}{7}$ feet high. After a month it had grown another $3\frac{1}{4}$ feet. What was the total height of the plant after a month?	8 9
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