	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	Robin needed $3\frac{2}{3}$ feet of thread to finish a pillow she was making. If she has 2 times as much thread as she needs, what is the length of the thread she has?	1
2)	A single box of thumb tacks weighed 3 $\frac{1}{2}$ ounces. If a teacher had 4 $\frac{1}{7}$ boxes, how much would their combined weight be?	2 3
3)	Chloe collected 4 times as many bags of cans as her friend. If her friend collected $\frac{1}{6}$ of a bag, how much did Chloe collect?	4 5.
4)	At the malt shop a large chocolate shake takes $\frac{8}{9}$ of a pint of milk. If the medium shake takes $\frac{1}{7}$ the amount of a large, how much does the medium shake take?	6.
5)	A bottle of soda had $4\frac{2}{7}$ of the daily recommended sugar. If you were to drink $\frac{1}{2}$ of the bottle, how much of the daily recommend sugar would you have drank?	7 8.
6)	A soda shop owner told his employee to add 2 full cups and $\frac{1}{5}$ of a cup of syrup to each gallon of soda. If there were 4 gallons of soda, how much syrup would be needed?	9.
7)	Adam had a lump of silly putty that was $4\frac{5}{6}$ inches long. If he stretched it out to $2\frac{2}{3}$ times its current length how long would it be?	10. 11.
8)	A musician's hair was originally 3 inches long. She asked her hair dresser to cut $\frac{5}{6}$ of it off. How many inches did she have cut off?	12
9)	After a party there was $\frac{1}{2}$ of a pizza leftover. If the George gave $\frac{1}{2}$ of the leftover to Olivia, what fraction of the pizza did he give to her?	
10)	A geologist had two rocks on a scale that weighed 2 $\frac{1}{2}$ lbs together. Rock A was $\frac{1}{7}$ of the total weight. How much did rock A weigh?	
11)	A air freshener used $3\frac{3}{4}$ milliliters of perfume. If Wendy wanted to make 3 air freshners, how many milliliters of perfume would she use?	
12)	A batch of chicken required 3 $\frac{1}{3}$ cups of flour. If a fast food restaurant was making 4 3 / ₇ batches, how much flour would they need?	
	Math 1-10 92 83 75	67 58 50 42 33 25 17

	Fraction Word Problems Name: An	swer	Key
Solv	e each problem. Write your answer as a mixed number (if possible).		<u>Answers</u>
1)	Robin needed 3 $\frac{2}{3}$ feet of thread to finish a pillow she was making. If she has 2 times as much thread as she needs, what is the length of the thread she has?	1	7 ¹ / ₃
2)	A single box of thumb tacks weighed 3 $\frac{1}{2}$ ounces. If a teacher had 4 $\frac{1}{7}$ boxes, how much would their combined weight be?	2	$14\frac{7}{14}$
3)	Chloe collected 4 times as many bags of cans as her friend. If her friend collected $\frac{1}{6}$ of a bag, how much did Chloe collect?	4	$\frac{8}{63}$ 2 $\frac{2}{14}$
4)	At the malt shop a large chocolate shake takes $\frac{8}{9}$ of a pint of milk. If the medium shake takes $\frac{1}{7}$ the amount of a large, how much does the medium shake take?	6	8 ⁴ / ₅
5)	A bottle of soda had $4\frac{2}{7}$ of the daily recommended sugar. If you were to drink $\frac{1}{2}$ of the bottle, how much of the daily recommend sugar would you have drank?	7	$\frac{12^{16}}{2^{3}_{6}}$
6)	A soda shop owner told his employee to add 2 full cups and $\frac{1}{5}$ of a cup of syrup to each gallon of soda. If there were 4 gallons of soda, how much syrup would be needed?	9	1/4 5/
7)	Adam had a lump of silly putty that was $4\frac{5}{6}$ inches long. If he stretched it out to $2\frac{2}{3}$ times its current length how long would it be?	^{10.}	$\frac{\gamma_{14}}{11 \frac{1}{4}}$
8)	A musician's hair was originally 3 inches long. She asked her hair dresser to cut $\frac{5}{6}$ of it off. How many inches did she have cut off?	12	14 ¹⁶ / ₂₁
9)	After a party there was $\frac{1}{2}$ of a pizza leftover. If the George gave $\frac{1}{2}$ of the leftover to Olivia, what fraction of the pizza did he give to her?		
10)	A geologist had two rocks on a scale that weighed $2\frac{1}{2}$ lbs together. Rock A was $\frac{1}{7}$ of the total weight. How much did rock A weigh?		
11)	A air freshener used 3 $\frac{3}{4}$ milliliters of perfume. If Wendy wanted to make 3 air freshners, how many milliliters of perfume would she use?		
12)	A batch of chicken required 3 $\frac{1}{3}$ cups of flour. If a fast food restaurant was making 4 $\frac{3}{7}$ batches, how much flour would they need?		
	Math 1-10 92 83 75 11-12 8 0	67 58	50 42 33 25 17

		Fraction Wor	rd Problems	Name:	
Solv	Answers				
	2 ² / ₁₄	8/63	1/4	14 7/14	1
	4/6	$2\frac{3}{6}$	8 ⁴ / ₅	5/ ₁₄	2
	Ŭ	$7\frac{1}{3}$	$12\frac{16}{18}$		3.
1)	5		sh a pillow she was ma e length of the thread s	-	
2)		mb tacks weighed 3 combined weight be?	$\frac{1}{2}$ ounces. If a teacher?	r had 4 $\frac{1}{7}$ boxes, how	5. 6.
3)		imes as many bags o n did Chloe collect?	of cans as her friend. If	her friend collected $\frac{1}{2}$	/ ₆ 7 8.
4)	At the malt shop a backet takes $\frac{1}{7}$ the a	9.			
5)			ecommended sugar. If yon mend sugar would yo		of ^{10.}
6)	-		o add 2 full cups and $\frac{1}{2}$ lons of soda, how muc	5 1 1 1	
7)		of silly putty that wa ngth how long would	s 4 $\frac{5}{6}$ inches long. If h d it be?	e stretched it out to 2	2/3
8)		vas originally 3 inch nches did she have c	es long. She asked her ut off?	hair dresser to cut $\frac{5}{6}$	of
9)		was $\frac{1}{2}$ of a pizza left on of the pizza did he	tover. If the George gate give to her?	ave $\frac{1}{2}$ of the leftover t	ю
10)		o rocks on a scale th How much did rock	that weighed $2\frac{1}{2}$ lbs togoing A weigh?	gether. Rock A was $\frac{1}{7}$	7

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	An adult turtle weighed 3 $\frac{3}{4}$ ounces. How much would 3 adult turtles weigh?	1
2)	A new washing machine used $3\frac{2}{4}$ gallons of water per full load to clean clothes. If John washed $2\frac{2}{3}$ loads of clothes, how many gallons of water would be used?	2 3
3)	On Halloween 4 friends each received $\frac{4}{5}$ of a pound of candy. How much candy did they receive total?	4
4)	On Monday Ned picked up $\frac{3}{9}$ of a pound of cans to recycle. On Tuesday he picked up $\frac{3}{4}$ that amount. How many pounds did Ned pick up on Tuesday?	5.
5)	An old wooden post was $4\frac{3}{5}$ feet long. If you were to cut off $\frac{1}{6}$ of it, how much would you have cut off?	7
6)	A restaurant had 2 full boxes of spoons and $\frac{5}{8}$ of a box. If each full box weighed 3 kilograms, what is the combined weight of the boxes the restaurant has?	9
7)	A batch of chicken required $2\frac{1}{3}$ cups of flour. If a fast food restaurant was making 4^{1} / ₃ batches, how much flour would they need?	10
8)	A water pitcher could hold $\frac{1}{2}$ of a gallon of water. If Paul filled up 4 pitchers, how much water would he have?	12.
9)	Will picked $\frac{2}{4}$ a pound of apples, but $\frac{2}{3}$ of them were bad. Of the apples Will picked, how many pounds were bad?	
10)	A full tub of water weighed 3 $\frac{1}{8}$ pounds. If the tub were filled up only $\frac{2}{7}$ full, how much would it weigh?	
11)	A box of pencils weighed 4 $\frac{2}{5}$ ounces. If a principal ordered 3 boxes, how much would they weigh?	
12)	A bottle of home-made cleaning solution took 2 $\frac{1}{5}$ milliliters of lemon juice. If Megan wanted to make 2 $\frac{1}{4}$ bottles, how many milliliters of lemon juice would she need?	
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	Fraction Word Problems Name:	Answer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	An adult turtle weighed 3 $\frac{3}{4}$ ounces. How much would 3 adult turtles weigh?	1. 11 ¹ / ₄
2)	A new washing machine used $3\frac{2}{4}$ gallons of water per full load to clean clothes. If John washed $2\frac{2}{3}$ loads of clothes, how many gallons of water would be used?	2. $9\frac{4}{12}$ 3. $3\frac{1}{5}$
3)	On Halloween 4 friends each received $\frac{4}{5}$ of a pound of candy. How much candy did they receive total?	4. $\frac{9_{36}}{23_{30}}$
4)	On Monday Ned picked up $\frac{3}{9}$ of a pound of cans to recycle. On Tuesday he picked up $\frac{3}{4}$ that amount. How many pounds did Ned pick up on Tuesday?	6. $7\frac{7}{8}$
5)	An old wooden post was 4 $\frac{3}{5}$ feet long. If you were to cut off $\frac{1}{6}$ of it, how much would you have cut off?	7. $10^{\frac{1}{9}}$ 8. 2
6)	A restaurant had 2 full boxes of spoons and $\frac{5}{8}$ of a box. If each full box weighed 3 kilograms, what is the combined weight of the boxes the restaurant has?	9. $\frac{4}{12}$
7)	A batch of chicken required $2\frac{1}{3}$ cups of flour. If a fast food restaurant was making $4\frac{1}{3}$ batches, how much flour would they need?	1 10. $\frac{50}{56}$ 11. $13\frac{1}{5}$
8)	A water pitcher could hold $\frac{1}{2}$ of a gallon of water. If Paul filled up 4 pitchers, how much water would he have?	12. <u>4 ¹⁹/₂₀</u>
9)	Will picked $\frac{2}{4}$ a pound of apples, but $\frac{2}{3}$ of them were bad. Of the apples Will picked how many pounds were bad?	1,
10)	A full tub of water weighed 3 $\frac{1}{8}$ pounds. If the tub were filled up only $\frac{2}{7}$ full, how much would it weigh?	
11)	A box of pencils weighed 4 $\frac{2}{5}$ ounces. If a principal ordered 3 boxes, how much would they weigh?	
12)	A bottle of home-made cleaning solution took 2 $\frac{1}{5}$ milliliters of lemon juice. If Megan wanted to make 2 $\frac{1}{4}$ bottles, how many milliliters of lemon juice would she need?	
	Math 1-10 92 83 11-12 8 0	

		Fraction Wor	d Problems	Name	:	
Solve each problem. Write your answer as a mixed number (if possible).						Answers
	²³ / ₃₀	7 7/8	9 ⁴ / ₁₂	11 1/4	1.	
	3^{-30} 3 $\frac{1}{5}$	2	4/ ₁₂	50/ ₅₆	2.	
	5	10 ¹ / ₉	⁹ / ₃₆	50	3.	
1)	An adult turtle weigh	ned 3 $\frac{3}{4}$ ounces. Ho	ow much would 3 adu	lt turtles weigh?	4.	
					5.	
2)	A new washing mach John washed $2\frac{2}{3}\log 2$				s. If 6.	
3)	On Halloween 4 friet they receive total?	nds each received ⁴ /	$\sqrt{5}$ of a pound of candy	7. How much candy		
4)	On Monday Ned pick up $\frac{3}{4}$ that amount. H				ked 9.	
5)	An old wooden post would you have cut o	-	If you were to cut of	$\frac{1}{6}$ of it, how much	h 10.	
6)	A restaurant had 2 fu kilograms, what is the	_	and $\frac{5}{8}$ of a box. If eat of the boxes the rest		d 3	
7)	A batch of chicken re $/_3$ batches, how much	•		estaurant was maki	ing 4 ¹	
8)	A water pitcher could much water would he		n of water. If Paul fill	ed up 4 pitchers, h	ow	
9)	Will picked $\frac{2}{4}$ a pour how many pounds w		of them were bad. O	f the apples Will p	icked,	
10)	A full tub of water w much would it weigh		s. If the tub were fille	d up only $\frac{2}{7}$ full, he	ow	

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A taco recipe called for $3\frac{1}{5}$ cups of meat per taco. If Isabel wanted to make 4 tacos, how much meat would she need?	1
2)	A package of paper weighs $3\frac{4}{6}$ ounces. If Edward put $3\frac{1}{2}$ packages of paper on a scale, how much would they weigh?	2 3
3)	A farmer gives each of his horses $\frac{1}{2}$ of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?	4 5.
4)	At the zoo the polar bears are fed $\frac{7}{9}$ bucket of fish a day. The penguins are fed $\frac{4}{7}$ that amount. What fraction are the penguins fed?	6.
5)	A full tub of water weighed 2 $\frac{2}{7}$ pounds. If the tub were filled up only $\frac{1}{4}$ full, how much would it weigh?	7
6)	Wendy needed $2\frac{3}{4}$ feet of thread to finish a pillow she was making. If she has 2 times as much thread as she needs, what is the length of the thread she has?	9.
7)	A bottle of sugar syrup soda had 3 $\frac{3}{9}$ grams of sugar in it. If Will drank 2 full bottles and $\frac{1}{2}$ of a bottle, how many grams of sugar did he drink?	10. 11.
8)	Oliver lived 3 miles from his school. If he rode his bike $\frac{1}{2}$ of the distance and then walked the rest, how far did he ride his bike?	12
9)	For a fundraiser Adam sold $\frac{2}{6}$ of a box of candy. If Faye sold $\frac{1}{4}$ the amount Adam sold, what fraction did Faye sell?	
10)	A box of markers weighed 2 $\frac{5}{9}$ ounces. If a teacher took out $\frac{1}{6}$ of the markers, what is the weight of the markers she took out?	
11)	A glass of lemonade took $3\frac{5}{9}$ scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?	
12)	A bag of strawberry candy takes $2\frac{2}{5}$ ounces of strawberries to make. If you have $2\frac{6}{9}$ bags, how many ounces of strawberries did it take to make them?	

	Fraction Word Problems Name: An	iswer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A taco recipe called for $3\frac{1}{5}$ cups of meat per taco. If Isabel wanted to make 4 tacos, how much meat would she need?	1. <u>12 ⁴/</u> ₅
2)	A package of paper weighs $3\frac{4}{6}$ ounces. If Edward put $3\frac{1}{2}$ packages of paper on a scale, how much would they weigh?	2. $12^{10}/_{12}$ 3. 1
3)	A farmer gives each of his horses $\frac{1}{2}$ of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?	4. $\frac{28}{63}$
4)	At the zoo the polar bears are fed $\frac{7}{9}$ bucket of fish a day. The penguins are fed $\frac{4}{7}$ that amount. What fraction are the penguins fed?	5. $\frac{7_{28}}{5_{4}}$ 6. $\frac{5_{4}^{2}}{4_{4}}$
5)	A full tub of water weighed 2 $\frac{2}{7}$ pounds. If the tub were filled up only $\frac{1}{4}$ full, how much would it weigh?	7. $\frac{8^{6}}{18}$
6)	Wendy needed $2\frac{3}{4}$ feet of thread to finish a pillow she was making. If she has 2 times as much thread as she needs, what is the length of the thread she has?	8. $\frac{1}{2}$ 9. $\frac{2}{24}$
7)	A bottle of sugar syrup soda had 3 $\frac{3}{9}$ grams of sugar in it. If Will drank 2 full bottles and $\frac{1}{2}$ of a bottle, how many grams of sugar did he drink?	10. $\frac{23_{54}}{11. 10.6}$
8)	Oliver lived 3 miles from his school. If he rode his bike $\frac{1}{2}$ of the distance and then walked the rest, how far did he ride his bike?	12. 6 ¹⁸/ ₄₅
9)	For a fundraiser Adam sold $\frac{2}{6}$ of a box of candy. If Faye sold $\frac{1}{4}$ the amount Adam sold, what fraction did Faye sell?	
10)	A box of markers weighed 2 $\frac{5}{9}$ ounces. If a teacher took out $\frac{1}{6}$ of the markers, what is the weight of the markers she took out?	
11)	A glass of lemonade took $3\frac{5}{9}$ scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?	
12)	A bag of strawberry candy takes $2\frac{2}{5}$ ounces of strawberries to make. If you have $2\frac{6}{9}$ bags, how many ounces of strawberries did it take to make them?	
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	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
	2_{24} 1_{2} 8_{18}^{6} 2_{54}^{23}	1
	$1 12\frac{4}{5} 12\frac{10}{12} \frac{28}{63}$	2
	$^{16}/_{28}$ 5 $^{2}/_{4}$	3
1)	A taco recipe called for $3\frac{1}{5}$ cups of meat per taco. If Isabel wanted to make 4 tacos, how much meat would she need?	4
2)	A package of paper weighs $3\frac{4}{6}$ ounces. If Edward put $3\frac{1}{2}$ packages of paper on a scale, how much would they weigh?	5. 6.
3)	A farmer gives each of his horses $\frac{1}{2}$ of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?	7
4)	At the zoo the polar bears are fed $\frac{7}{9}$ bucket of fish a day. The penguins are fed $\frac{4}{7}$ that amount. What fraction are the penguins fed?	8 9
5)	A full tub of water weighed $2\frac{2}{7}$ pounds. If the tub were filled up only $\frac{1}{4}$ full, how much would it weigh?	10
6)	Wendy needed $2\frac{3}{4}$ feet of thread to finish a pillow she was making. If she has 2 times as much thread as she needs, what is the length of the thread she has?	
7)	A bottle of sugar syrup soda had $3\frac{3}{9}$ grams of sugar in it. If Will drank 2 full bottles and $\frac{1}{2}$ of a bottle, how many grams of sugar did he drink?	
8)	Oliver lived 3 miles from his school. If he rode his bike $\frac{1}{2}$ of the distance and then walked the rest, how far did he ride his bike?	
9)	For a fundraiser Adam sold $\frac{2}{6}$ of a box of candy. If Faye sold $\frac{1}{4}$ the amount Adam sold, what fraction did Faye sell?	
10)	A box of markers weighed $2\frac{5}{9}$ ounces. If a teacher took out $\frac{1}{6}$ of the markers, what is the weight of the markers she took out?	

	Fraction Word Problems Name:	
Solv	re each problem. Write your answer as a mixed number (if possible).	Answers
1)	Ned had a lump of play doh that was $3\frac{1}{2}$ inches long. If he stretched it out to 2 times its current length how long would it be?	1
2)	A doctor told his patient to drink 3 full cups and $\frac{1}{2}$ of a cup of medicine over a week. If each full cup was 4 $\frac{1}{2}$ pints, how much is he going to drink over the week?	2 3
3)	Janet made spicy and regular chili for the chili cookoff. She made enough spicy to fill up $\frac{8}{9}$ of a pot. If she made 4 times as much regular chili, how many pots of regular did she have?	4
4)	For Halloween $\frac{1}{4}$ of the candy sold was chocolate. Of the chocolate candy sold $\frac{7}{8}$ was made by Nestle. What fraction of all the candy sold was chocolate and made by Nestle?	6
5)	A batch of donuts required 4 $\frac{1}{2}$ pints of glaze. If a donut store was making $\frac{3}{8}$ of a batch, how much glaze would they need?	7
6)	An adult turtle weighed 4 $\frac{6}{7}$ ounces. How much would 4 adult turtles weigh?	9.
7)	A bottle of sugar syrup soda had 3 $\frac{3}{5}$ grams of sugar in it. If Oliver drank 3 full bottles and $\frac{2}{5}$ of a bottle, how many grams of sugar did he drink?	10
8)	A farmer gives each of his horses $\frac{5}{9}$ of a salt lick a month. If he has 4 horses, how many salt licks does he use a month?	12.
9)	A large container of lemon juice used $\frac{5}{8}$ of a bag of lemons. If a small container used $\frac{3}{9}$ the amount of a large container, how many bags does a small container use?	
10)	A full container of industrial cleaning solution had 4 $\frac{6}{8}$ liters of liquid. If the container was only $\frac{7}{8}$ full, how many liters are in there?	
11)	A air freshener used 4 $\frac{7}{8}$ milliliters of perfume. If Sarah wanted to make 2 air freshners, how many milliliters of perfume would she use?	
12)	A new washing machine used $3\frac{3}{4}$ gallons of water per full load to clean clothes. If Roger washed $4\frac{1}{5}$ loads of clothes, how many gallons of water would be used?	

	Fraction Word Problems Name: Ans	swer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	Ned had a lump of play doh that was $3\frac{1}{2}$ inches long. If he stretched it out to 2 times its current length how long would it be?	1
2)	A doctor told his patient to drink 3 full cups and $\frac{1}{2}$ of a cup of medicine over a week. If each full cup was 4 $\frac{1}{2}$ pints, how much is he going to drink over the week?	2. $15\frac{3}{4}$ 3. $3\frac{5}{9}$
3)	Janet made spicy and regular chili for the chili cookoff. She made enough spicy to fill up $\frac{8}{9}$ of a pot. If she made 4 times as much regular chili, how many pots of regular did she have?	4. $\frac{7_{32}}{1}$ 5. 1^{11}_{16}
4)	For Halloween $\frac{1}{4}$ of the candy sold was chocolate. Of the chocolate candy sold $\frac{7}{8}$ was made by Nestle. What fraction of all the candy sold was chocolate and made by Nestle?	6. 19 ³ / ₇
5)	A batch of donuts required 4 $\frac{1}{2}$ pints of glaze. If a donut store was making $\frac{3}{8}$ of a batch, how much glaze would they need?	7. $12^{6}/_{25}$ 8. $2^{2}/_{9}$
6)	An adult turtle weighed 4 $\frac{6}{7}$ ounces. How much would 4 adult turtles weigh?	9. <u>15/72</u>
7)	A bottle of sugar syrup soda had 3 $\frac{3}{5}$ grams of sugar in it. If Oliver drank 3 full bottles and $\frac{2}{5}$ of a bottle, how many grams of sugar did he drink?	10. $4^{10}/_{64}$ 11. $9^{6}/_{8}$
8)	A farmer gives each of his horses $\frac{5}{9}$ of a salt lick a month. If he has 4 horses, how many salt licks does he use a month?	12. 15 ¹⁵ / ₂₀
9)	A large container of lemon juice used $\frac{5}{8}$ of a bag of lemons. If a small container used 3 $\frac{1}{9}$ the amount of a large container, how many bags does a small container use?	
10)	A full container of industrial cleaning solution had 4 $\frac{6}{8}$ liters of liquid. If the container was only $\frac{7}{8}$ full, how many liters are in there?	
11)	A air freshener used 4 $\frac{7}{8}$ milliliters of perfume. If Sarah wanted to make 2 air freshners, how many milliliters of perfume would she use?	
12)	A new washing machine used 3 $\frac{3}{4}$ gallons of water per full load to clean clothes. If Roger washed 4 $\frac{1}{5}$ loads of clothes, how many gallons of water would be used?	

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		Fraction Wor	d Problems	Name	:	
Solv	e each problem. Wr		a mixed number (if	possible).		Answers
\square	4 10/64	3 5/9	7/32	$2^{2}/_{9}$	l	
	4^{-7}_{64} 15 $3^{-7}_{/_4}$	$1^{11}/_{16}$	⁷ 32 15/ ₇₂	2 / ₉ 7		
	13 /4	1^{1} $\frac{1}{16}$ $19^{3}/_{7}$	72 12 $^{6}/_{25}$	1		
		19 77	12 725		3. –	
1)	Ned had a lump of p its current length ho		$\frac{1}{2}$ inches long. If he st	retched it out to 2		
2)			cups and $\frac{1}{2}$ of a cup o ch is he going to drink		week. 6	
3)	· ·	she made 4 times a	ne chili cookoff. She n s much regular chili, ł	• • •	to 7	
4)	For Halloween $\frac{1}{4}$ of was made by Nestle Nestle?	°				
5)	A batch of donuts rebatch, how much gla		glaze. If a donut store	e was making $\frac{3}{8}$ of	a ^{10.} _	
6)	An adult turtle weig	hed 4 $\frac{6}{7}$ ounces. He	ow much would 4 adu	t turtles weigh?		
7)			ams of sugar in it. If 0 ams of sugar did he dr			
8)	A farmer gives each many salt licks does		a salt lick a month. If	he has 4 horses, ho	ow	
9)			s of a bag of lemons. If many bags does a sma		used ³	
10)	A full container of it container was only 7		olution had $4\frac{6}{8}$ liters ters are in there?	of liquid. If the		

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A taco recipe called for $3\frac{5}{7}$ cups of meat per taco. If Carol wanted to make 2 tacos, how much meat would she need?	1
2)	A batch of chicken required $3\frac{3}{5}$ cups of flour. If a fast food restaurant was making 2^{1} / ₄ batches, how much flour would they need?	2 3
3)	Sam lived 4 miles from his school. If he rode his bike $\frac{2}{7}$ of the distance and then walked the rest, how far did he ride his bike?	4
4)	For a party Paul bought cupcakes, with $\frac{5}{7}$ being chocolate. Of the chocolate cupcakes $\frac{1}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?	6
5)	A batch of donuts required $3\frac{2}{3}$ pints of glaze. If a donut store was making $\frac{1}{7}$ of a batch, how much glaze would they need?	8.
6)	A air freshener used $3\frac{2}{5}$ milliliters of perfume. If Amy wanted to make 3 air freshners, how many milliliters of perfume would she use?	9.
7)	Katie had 4 full cement blocks and one that was $\frac{4}{6}$ the normal size. If each full block weighed 3 $\frac{2}{4}$ pounds, what is the weight of the blocks Katie has?	10
8)	Kaleb stacked 2 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?	12.
9)	At the malt shop a large chocolate shake takes $\frac{2}{3}$ of a pint of milk. If the medium shake takes $\frac{3}{4}$ the amount of a large, how much does the medium shake take?	
10)	A box of markers weighed $4\frac{2}{5}$ ounces. If a teacher took out $\frac{5}{8}$ of the markers, what is the weight of the markers she took out?	
11)	An industrial dishwasher takes 3 gallons of water to wash a full load of dishes. If you were to wash 4 full load and $\frac{1}{4}$ of a load, how much water would you use?	
12)	A package of paper weighs 2 $\frac{1}{9}$ ounces. If Mike put 4 $\frac{1}{2}$ packages of paper on a scale, how much would they weigh?	

	Fraction Word Problems Name: An	swer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A taco recipe called for $3\frac{5}{7}$ cups of meat per taco. If Carol wanted to make 2 tacos, how much meat would she need?	1. 7 ³ / ₇
2)	A batch of chicken required $3\frac{3}{5}$ cups of flour. If a fast food restaurant was making 2^{1} / ₄ batches, how much flour would they need?	2. $\frac{8^{2}}{20}$ 3. $\frac{1^{1}}{7}$
3)	Sam lived 4 miles from his school. If he rode his bike $\frac{2}{7}$ of the distance and then walked the rest, how far did he ride his bike?	4. $\frac{5}{35}$ 5. $\frac{11}{21}$
4)	For a party Paul bought cupcakes, with $\frac{5}{7}$ being chocolate. Of the chocolate cupcakes $\frac{1}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?	6. $10^{1/5}$
5)	A batch of donuts required $3\frac{2}{3}$ pints of glaze. If a donut store was making $\frac{1}{7}$ of a batch, how much glaze would they need?	7. $16\frac{8}{24}$ 8. $1\frac{1}{3}$
6)	A air freshener used $3\frac{2}{5}$ milliliters of perfume. If Amy wanted to make 3 air freshners, how many milliliters of perfume would she use?	9. <u>6/12</u>
7)	Katie had 4 full cement blocks and one that was $\frac{4}{6}$ the normal size. If each full block weighed 3 $\frac{2}{4}$ pounds, what is the weight of the blocks Katie has?	10. $2^{30}/_{40}$ 11. $12^{3}/_{4}$
8)	Kaleb stacked 2 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?	12. 9 ⁹ / ₁₈
9)	At the malt shop a large chocolate shake takes $\frac{2}{3}$ of a pint of milk. If the medium shake takes $\frac{3}{4}$ the amount of a large, how much does the medium shake take?	
10)	A box of markers weighed $4\frac{2}{5}$ ounces. If a teacher took out $\frac{5}{8}$ of the markers, what is the weight of the markers she took out?	
11)	An industrial dishwasher takes 3 gallons of water to wash a full load of dishes. If you were to wash 4 full load and $\frac{1}{4}$ of a load, how much water would you use?	
12)	A package of paper weighs 2 $\frac{1}{9}$ ounces. If Mike put 4 $\frac{1}{2}$ packages of paper on a scale, how much would they weigh?	

		Fraction Wor	rd Problems	Name:	
Solv	e each problem. Wri		s a mixed number (if		Answers
_	2	11		20	
	$7\frac{3}{7}$	¹¹ / ₂₁	⁶ / ₁₂	2 ³⁰ / ₄₀	
	$10\frac{1}{5}$	1 1/7	$1\frac{1}{3}$	8 ² / ₂₀	2
		⁵ / ₃₅	16 ⁸ / ₂₄		3
1)	A taco recipe called f how much meat wou	, =	eat per taco. If Carol w	anted to make 2 tacos	
2)	A batch of chicken re $/_4$ batches, how much		f flour. If a fast food re need?	estaurant was making 2	2 ¹ 6.
3)	Sam lived 4 miles fro walked the rest, how		e rode his bike $\frac{2}{7}$ of th bike?	e distance and then	7
4)	For a party Paul bought cupcakes, with $\frac{5}{7}$ being chocolate. Of the chocolate cupcakes $\frac{1}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?				8 9
5)	A batch of donuts red batch, how much glas	- 2 -	f glaze. If a donut store d?	e was making $\frac{1}{7}$ of a	10
6)	A air freshener used freshners, how many	5	perfume. If Amy wante time would she use?	ed to make 3 air	
7)			that was $\frac{4}{6}$ the normant of the blocks Katie h		ck
8)	Kaleb stacked 2 piece tall, how tall was his		of one another. If each	piece was $\frac{2}{3}$ of a foo	ot 🛛
9)			the takes $\frac{2}{3}$ of a pint of a pint of a pint does the med		
10)	A box of markers we is the weight of the n	-	If a teacher took out 5	$\frac{1}{8}$ of the markers, wha	ıt

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	Paul had a lump of play doh that was $3\frac{1}{5}$ inches long. If he stretched it out to 4 times its current length how long would it be?	1
2)	A batch of chicken required 4 $\frac{4}{5}$ cups of flour. If a fast food restaurant was making 3 $\frac{6}{8}$ batches, how much flour would they need?	2 3
3)	A musician's hair was originally 2 inches long. She asked her hair dresser to cut $\frac{4}{6}$ of it off. How many inches did she have cut off?	4
4)	For a fundraiser Jerry sold $\frac{1}{3}$ of a box of candy. If Tiffany sold $\frac{2}{4}$ the amount Jerry sold, what fraction did Tiffany sell?	6
5)	A bottle of soda had $2\frac{2}{4}$ of the daily recommended sugar. If you were to drink $\frac{5}{9}$ of the bottle, how much of the daily recommend sugar would you have drank?	7
6)	A box of pencils weighed $2\frac{2}{7}$ ounces. If a principal ordered 2 boxes, how much would they weigh?	9
7)	Rachel needed a piece of string to be exactly $4\frac{2}{4}$ feet long. If the string she has is $4\frac{3}{6}$ times as long as it should be, how long is the string?	10
8)	Each day a company used $\frac{2}{3}$ of a box of paper. How much would they have used after 3 days?	12
9)	Cody filled a pitcher up $\frac{7}{8}$ full then poured $\frac{1}{3}$ of the pitcher into a glass. What fraction of the total pitcher did he pour into the glass?	
10)	A box of sunflower seeds weighed 2 $\frac{4}{5}$ pounds. If a store sold $\frac{5}{7}$ of the box, how much did they sell (in pounds)?	
11)	An adult turtle weighed 4 $\frac{3}{5}$ ounces. How much would 4 adult turtles weigh?	
12)	A doctor told his patient to drink 4 full cups and $\frac{4}{6}$ of a cup of medicine over a week. If each full cup was 4 $\frac{1}{7}$ pints, how much is he going to drink over the week?	

	Fraction Word Problems Name:	answer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	Paul had a lump of play doh that was $3\frac{1}{5}$ inches long. If he stretched it out to 4 times its current length how long would it be?	1. 12 ⁴ / ₅
2)	A batch of chicken required $4\frac{4}{5}$ cups of flour. If a fast food restaurant was making $3\frac{6}{8}$ batches, how much flour would they need?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
3)	A musician's hair was originally 2 inches long. She asked her hair dresser to cut $\frac{4}{6}$ of it off. How many inches did she have cut off?	4. $\frac{2}{12}$
4)	For a fundraiser Jerry sold $\frac{1}{3}$ of a box of candy. If Tiffany sold $\frac{2}{4}$ the amount Jerry sold, what fraction did Tiffany sell?	5. 1^{-7}_{36} 6. 4^{4}_{7}
5)	A bottle of soda had $2\frac{2}{4}$ of the daily recommended sugar. If you were to drink $\frac{5}{9}$ of the bottle, how much of the daily recommend sugar would you have drank?	7. 20 ⁶ / ₂₄ 8. 2
6)	A box of pencils weighed 2 $\frac{2}{7}$ ounces. If a principal ordered 2 boxes, how much would they weigh?	9. 7/ ₂₄
7)	Rachel needed a piece of string to be exactly $4\frac{2}{4}$ feet long. If the string she has is $4\frac{3}{6}$ times as long as it should be, how long is the string?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
8)	Each day a company used $\frac{2}{3}$ of a box of paper. How much would they have used after 3 days?	12. 19 ¹⁴/ ₄₂
9)	Cody filled a pitcher up $\frac{7}{8}$ full then poured $\frac{1}{3}$ of the pitcher into a glass. What fraction of the total pitcher did he pour into the glass?	
10)	A box of sunflower seeds weighed 2 $\frac{4}{5}$ pounds. If a store sold $\frac{5}{7}$ of the box, how much did they sell (in pounds)?	
11)	An adult turtle weighed 4 $\frac{3}{5}$ ounces. How much would 4 adult turtles weigh?	
12)	A doctor told his patient to drink 4 full cups and $\frac{4}{6}$ of a cup of medicine over a week. If each full cup was 4 $\frac{1}{7}$ pints, how much is he going to drink over the week?	
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		Fraction Wo	rd Problems	Name:		
Solv	e each problem. Write		s a mixed number (if p	ossible).		Answers
	2			7		
	$1^{2}/_{6}$	2	20 ⁶ / ₂₄	7/24		
	1 14/36	18	12 4/5	2	2.	
		² / ₁₂	4 ⁴ / ₇		3.	
1)	Paul had a lump of pla its current length how	-	$\frac{1}{5}$ inches long. If he str	etched it out to 4 ti	mes 4.	
2)	A batch of chicken req. $/_8$ batches, how much f	5 -	f flour. If a fast food res need?	taurant was makin		
3)	A musician's hair was it off. How many inch-		es long. She asked her h ut off?	aair dresser to cut ⁴	∕ ₆ of 7. 8.	
4)	For a fundraiser Jerry sold, what fraction did	U	of candy. If Tiffany sold	$\frac{2}{4}$ the amount Jer	ry 9.	
5)	A bottle of soda had $2\frac{2}{4}$ of the daily recommended sugar. If you were to drink $\frac{5}{9}$ of the bottle, how much of the daily recommend sugar would you have drank?					
6)	A box of pencils weighed $2\frac{2}{7}$ ounces. If a principal ordered 2 boxes, how much would they weigh?					
7)	Rachel needed a piece of string to be exactly $4\frac{2}{4}$ feet long. If the string she has is $4\frac{3}{6}$ times as long as it should be, how long is the string?					
8)	Each day a company u after 3 days?	$a \sec \frac{2}{3}$ of a box of	of paper. How much wo	uld they have used		
9)	Cody filled a pitcher u fraction of the total pit	- 0 -	ared $\frac{1}{3}$ of the pitcher int into the glass?	to a glass. What		
10)	A box of sunflower se much did they sell (in		pounds. If a store sold	$\frac{5}{7}$ of the box, how		

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A bowl of cereal had $4\frac{3}{9}$ grams of sugar in it. If Tom ate 4 bowls a week, how many grams of sugar would he have eaten?	1
2)	Ned had a lump of silly putty that was 4 $\frac{1}{5}$ inches long. If he stretched it out to 3 $\frac{1}{2}$ times its current length how long would it be?	2 3
3)	When Katie charges her 3DS fully it lasts for 4 hours. If she only charged it $\frac{4}{8}$ full, how long would it last?	4
4)	For a fundraiser Edward sold $\frac{1}{3}$ of a box of candy. If Bianca sold $\frac{2}{3}$ the amount Edward sold, what fraction did Bianca sell?	5. 6.
5)	An old wooden post was 4 $\frac{4}{7}$ feet long. If you were to cut off $\frac{6}{8}$ of it, how much would you have cut off?	7
6)	A soda shop owner told his employee to add 2 full cups and $\frac{3}{4}$ of a cup of syrup to each gallon of soda. If there were 3 gallons of soda, how much syrup would be needed?	8 9
7)	Wendy can read $3\frac{4}{6}$ pages of a book in a minute. If she read for $3\frac{6}{8}$ minutes, how much would she have read?	10
8)	A restaurant used 2 pounds of potatoes during a lunch rush. If they used $\frac{3}{8}$ as much beef, how many pounds of beef did they use?	12
9)	A large container of lemon juice used $\frac{1}{2}$ of a bag of lemons. If a small container used 2 $\frac{1}{3}$ the amount of a large container, how many bags does a small container use?	
10)	A bag of pistachios is 4 $\frac{1}{5}$ ounces. If you have $\frac{3}{5}$ of a bag, how many ounces does it weigh?	
11)	A air freshener used 4 $\frac{5}{6}$ milliliters of perfume. If Nancy wanted to make 3 air freshners, how many milliliters of perfume would she use?	
12)	A package of paper weighs $2\frac{3}{8}$ ounces. If Will put $2\frac{1}{5}$ packages of paper on a scale, how much would they weigh?	
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	Fraction Word Problems Name: An	swer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A bowl of cereal had $4\frac{3}{9}$ grams of sugar in it. If Tom ate 4 bowls a week, how many grams of sugar would he have eaten?	1. 17 ³/ ₉
2)	Ned had a lump of silly putty that was 4 $\frac{1}{5}$ inches long. If he stretched it out to 3 $\frac{1}{2}$ times its current length how long would it be?	2. <u>14 ⁷/₁₀</u> 3. <u>2</u>
3)	When Katie charges her 3DS fully it lasts for 4 hours. If she only charged it $\frac{4}{8}$ full, how long would it last?	4. 2/9
4)	For a fundraiser Edward sold $\frac{1}{3}$ of a box of candy. If Bianca sold $\frac{2}{3}$ the amount Edward sold, what fraction did Bianca sell?	5. $3^{24}/_{56}$ 6. $8^{1}/_{4}$
5)	An old wooden post was $4\frac{4}{7}$ feet long. If you were to cut off $\frac{6}{8}$ of it, how much would you have cut off?	7. 13 ³⁶ / ₄₈
6)	A soda shop owner told his employee to add 2 full cups and $\frac{3}{4}$ of a cup of syrup to each gallon of soda. If there were 3 gallons of soda, how much syrup would be needed?	$8. \frac{\frac{9}{8}}{\frac{2}{6}}$
7)	Wendy can read 3 $\frac{4}{6}$ pages of a book in a minute. If she read for 3 $\frac{6}{8}$ minutes, how much would she have read?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
8)	A restaurant used 2 pounds of potatoes during a lunch rush. If they used $\frac{3}{8}$ as much beef, how many pounds of beef did they use?	12. 5 ⁹/ ₄₀
9)	A large container of lemon juice used $\frac{1}{2}$ of a bag of lemons. If a small container used 2 $\frac{1}{3}$ the amount of a large container, how many bags does a small container use?	
10)	A bag of pistachios is 4 $\frac{1}{5}$ ounces. If you have $\frac{3}{5}$ of a bag, how many ounces does it weigh?	
11)	A air freshener used $4\frac{5}{6}$ milliliters of perfume. If Nancy wanted to make 3 air freshners, how many milliliters of perfume would she use?	
12)	A package of paper weighs $2\frac{3}{8}$ ounces. If Will put $2\frac{1}{5}$ packages of paper on a scale, how much would they weigh?	

		Fraction Wor	d Problems	Name:		
Solv	e each problem. Write			possible).		Answers
	7		3	2	1.	
	$14\frac{7}{10}$	2	17 ³ / ₉	² / ₉		
	2 ¹³ / ₂₅	13 ³⁶ / ₄₈	⁶ / ₈	$3^{24}/_{56}$	2.	
		2/6	8 1/4		3.	
1)	A bowl of cereal had 4 grams of sugar would h		ar in it. If Tom ate 4 b	owls a week, how n		
2)	Ned had a lump of silly times its current length		5 -	stretched it out to 3	$\frac{1}{2}$ 5.	
3)	When Katie charges he how long would it last?		ts for 4 hours. If she c	only charged it $\frac{4}{8}$ fu	ıll, 7. 8.	
4)	For a fundraiser Edwar Edward sold, what frac	U	-	sold $\frac{2}{3}$ the amount	9.	
5)	An old wooden post wa would you have cut off	, –	If you were to cut off	$\frac{6}{8}$ of it, how much	10.	
6)) A soda shop owner told his employee to add 2 full cups and $\frac{3}{4}$ of a cup of syrup to each gallon of soda. If there were 3 gallons of soda, how much syrup would be needed?					
7)	Wendy can read $3\frac{4}{6}$ parameters much would she have r	-	a minute. If she read	for 3 $\frac{6}{8}$ minutes, he)W	
8)	A restaurant used 2 pou beef, how many pound			they used $\frac{3}{8}$ as multiple as multip	ıch	
9)	A large container of ler $/_3$ the amount of a large				ised ²	
10)	A bag of pistachios is 4 weigh?	$\frac{1}{5}$ ounces. If yo	bu have $\frac{3}{5}$ of a bag, ho	w many ounces doo	es it	

	Fraction Word Problems Name:	
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A glass of lemonade took 4 $\frac{1}{3}$ scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?	1
2)	A baby frog weighed $3\frac{2}{4}$ ounces. After a month it was $4\frac{2}{4}$ times as heavy, how much did the frog weigh after a month?	2.
3)	Nancy was packing up some of her old stuff into a box. If each box could hold $\frac{1}{4}$ of a pound and she packed 2 boxes, how much weight did she pack?	4
4)	For a party Paul bought cupcakes, with $\frac{1}{2}$ being chocolate. Of the chocolate cupcakes $\frac{2}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?	5. 6.
5)	A bag of pistachios is $2\frac{2}{3}$ ounces. If you have $\frac{1}{6}$ of a bag, how many ounces does it weigh?	7.
6)	Debby needed 2 $\frac{1}{8}$ feet of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?	9.
7)	A single box of thumb tacks weighed $3\frac{7}{8}$ ounces. If a teacher had $4\frac{5}{7}$ boxes, how much would their combined weight be?	10
8)	Isabel collected 2 times as many bags of cans as her friend. If her friend collected $\frac{3}{8}$ of a bag, how much did Isabel collect?	12
9)	A large container of lemon juice used $\frac{5}{7}$ of a bag of lemons. If a small container used $\frac{6}{7}$ the amount of a large container, how many bags does a small container use?	
10)	A box of markers weighed 4 $\frac{7}{9}$ ounces. If a teacher took out $\frac{3}{7}$ of the markers, what is the weight of the markers she took out?	
11)	Oliver had a lump of play doh that was $2\frac{1}{4}$ inches long. If he stretched it out to 3 times its current length how long would it be?	
12)	A bottle of home-made cleaning solution took 3 $\frac{1}{3}$ milliliters of lemon juice. If Chloe wanted to make 3 $\frac{4}{9}$ bottles, how many milliliters of lemon juice would she need?	
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	Fraction Word Problems Name: Ans	swer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	A glass of lemonade took 4 $\frac{1}{3}$ scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?	1. 13
2)	A baby frog weighed $3\frac{2}{4}$ ounces. After a month it was $4\frac{2}{4}$ times as heavy, how much did the frog weigh after a month?	2. $15^{12}/_{16}$ 3. $\frac{2}{4}$
3)	Nancy was packing up some of her old stuff into a box. If each box could hold $\frac{1}{4}$ of a pound and she packed 2 boxes, how much weight did she pack?	4. $\frac{2}{10}$ 5. $\frac{8}{18}$
4)	For a party Paul bought cupcakes, with $\frac{1}{2}$ being chocolate. Of the chocolate cupcakes $\frac{2}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?	6. 8 ⁴ / ₈
5)	A bag of pistachios is $2\frac{2}{3}$ ounces. If you have $\frac{1}{6}$ of a bag, how many ounces does it weigh?	7. $18^{15}/_{56}$ 8. $\frac{6}{8}$
6)	Debby needed 2 $\frac{1}{8}$ feet of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?	9. 30 /49
7)	A single box of thumb tacks weighed 3 $\frac{7}{8}$ ounces. If a teacher had 4 $\frac{5}{7}$ boxes, how much would their combined weight be?	10. $2\frac{3}{63}$ 11. $6\frac{3}{4}$
8)	Isabel collected 2 times as many bags of cans as her friend. If her friend collected $\frac{3}{8}$ of a bag, how much did Isabel collect?	12. 11 ¹³ / ₂₇
9)	A large container of lemon juice used $\frac{5}{7}$ of a bag of lemons. If a small container used $\frac{6}{7}$ the amount of a large container, how many bags does a small container use?	
10)	A box of markers weighed 4 $\frac{7}{9}$ ounces. If a teacher took out $\frac{3}{7}$ of the markers, what is the weight of the markers she took out?	
11)	Oliver had a lump of play doh that was $2\frac{1}{4}$ inches long. If he stretched it out to 3 times its current length how long would it be?	
12)	A bottle of home-made cleaning solution took 3 $\frac{1}{3}$ milliliters of lemon juice. If Chloe wanted to make 3 $\frac{4}{9}$ bottles, how many milliliters of lemon juice would she need?	
	Math Nww.CommonCoreSheets.com 8 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Fraction Word Problems Name:				
Solv	Solve each problem. Write your answer as a mixed number (if possible). <u>Answers</u>				
	$\frac{2}{10}$ $\frac{8}{8}$ $\frac{6}{8}$ $\frac{18}{56}$	1			
	$2/4$ $2^{3}/_{63}$ $8/_{18}$ 13	2			
	$15^{12}/_{16}$ $30/_{49}$	3.			
1)	A glass of lemonade took 4 $\frac{1}{3}$ scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?	4			
2)	A baby frog weighed $3\frac{2}{4}$ ounces. After a month it was $4\frac{2}{4}$ times as heavy, how much did the frog weigh after a month?	5. 6.			
3)	Nancy was packing up some of her old stuff into a box. If each box could hold $\frac{1}{4}$ of a pound and she packed 2 boxes, how much weight did she pack?	7			
4)	For a party Paul bought cupcakes, with $\frac{1}{2}$ being chocolate. Of the chocolate cupcakes $\frac{2}{5}$ of them had sprinkles. What fraction of the cupcakes were chocolate with sprinkles?	9.			
5)	A bag of pistachios is $2\frac{2}{3}$ ounces. If you have $\frac{1}{6}$ of a bag, how many ounces does it weigh?	10			
6)	Debby needed 2 $\frac{1}{8}$ feet of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?				
7)	A single box of thumb tacks weighed 3 $\frac{7}{8}$ ounces. If a teacher had 4 $\frac{5}{7}$ boxes, how much would their combined weight be?				
8)	Isabel collected 2 times as many bags of cans as her friend. If her friend collected $\frac{3}{8}$ of a bag, how much did Isabel collect?				
9)	A large container of lemon juice used $\frac{5}{7}$ of a bag of lemons. If a small container used $\frac{6}{7}$ the amount of a large container, how many bags does a small container use?				
10)	A box of markers weighed 4 $\frac{7}{9}$ ounces. If a teacher took out $\frac{3}{7}$ of the markers, what is the weight of the markers she took out?				

	Fraction Word Problems Name:					
Solv	Solve each problem. Write your answer as a mixed number (if possible). Answers					
1)	A soda shop owner told his employee to add 3 full cups and $\frac{4}{7}$ of a cup of syrup to each gallon of soda. If there were 3 gallons of soda, how much syrup would be needed?	1				
2)	A batch of chicken required 4 $\frac{6}{7}$ cups of flour. If a fast food restaurant was making 3 $\frac{3}{4}$ batches, how much flour would they need?	3.				
3)	When Vanessa charges her 3DS fully it lasts for 2 hours. If she only charged it $\frac{2}{8}$ full, how long would it last?	4				
4)	Frank filled a pitcher up $\frac{3}{4}$ full then poured $\frac{1}{2}$ of the pitcher into a glass. What fraction of the total pitcher did he pour into the glass?	5. 6.				
5)	A new dish washing machine used 3 $\frac{3}{6}$ gallons of water per full load to clean dishes. If Ned washed $\frac{4}{7}$ of a load, how many gallons of water would be used?	7				
6)	A restaurant had 2 full boxes of spoons and $\frac{2}{4}$ of a box. If each full box weighed 4 kilograms, what is the combined weight of the boxes the restaurant has?	9.				
7)	Faye needed a piece of string to be exactly $3\frac{2}{4}$ feet long. If the string she has is $4\frac{2}{4}$ times as long as it should be, how long is the string?	10. 11.				
8)	Lana bought a buch of packages of gum at the gas station and ate $\frac{2}{4}$ of a package each week. How much would she have eaten after 4 weeks?	12				
9)	At the malt shop a large chocolate shake takes $\frac{1}{7}$ of a pint of milk. If the medium shake takes $\frac{3}{5}$ the amount of a large, how much does the medium shake take?					
10)	A full truck weighed $3\frac{2}{6}$ tons. If the truck was only $\frac{4}{6}$ full, how much would it weigh?					
11)	Each day a carwash used 4 $\frac{1}{2}$ gallons of soap. After 4 days, how much soap would they have used?					
12)	A package of paper weighs 4 $\frac{4}{7}$ ounces. If Jerry put 3 $\frac{1}{2}$ packages of paper on a scale, how much would they weigh?					
	Math 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17				

	Fraction Word Problems Name: Ans	swer	Key
Solv	e each problem. Write your answer as a mixed number (if possible).		Answers
1)	A soda shop owner told his employee to add 3 full cups and $\frac{4}{7}$ of a cup of syrup to each gallon of soda. If there were 3 gallons of soda, how much syrup would be needed?	1. <u> </u>	10 ⁵ / ₇ 18 ⁶ / ₂₈
2)	A batch of chicken required 4 $\frac{6}{7}$ cups of flour. If a fast food restaurant was making 3 3 / ₄ batches, how much flour would they need?	3.	4/ ₈
3)	When Vanessa charges her 3DS fully it lasts for 2 hours. If she only charged it $\frac{2}{8}$ full, how long would it last?	4 5.	³ / ₈ 2
4)	Frank filled a pitcher up $\frac{3}{4}$ full then poured $\frac{1}{2}$ of the pitcher into a glass. What fraction of the total pitcher did he pour into the glass?	6	10
5)	A new dish washing machine used 3 $\frac{3}{6}$ gallons of water per full load to clean dishes. If Ned washed $\frac{4}{7}$ of a load, how many gallons of water would be used?	7	15 ¹² / ₁₆
6)	A restaurant had 2 full boxes of spoons and $\frac{2}{4}$ of a box. If each full box weighed 4 kilograms, what is the combined weight of the boxes the restaurant has?	9.	³ / ₃₅
7)	Faye needed a piece of string to be exactly $3\frac{2}{4}$ feet long. If the string she has is $4\frac{2}{4}$ times as long as it should be, how long is the string?	10 11	2 ⁸ / ₃₆ 18
8)	Lana bought a buch of packages of gum at the gas station and ate $\frac{2}{4}$ of a package each week. How much would she have eaten after 4 weeks?	12	16
9)	At the malt shop a large chocolate shake takes $\frac{1}{7}$ of a pint of milk. If the medium shake takes $\frac{3}{5}$ the amount of a large, how much does the medium shake take?		
10)	A full truck weighed 3 $\frac{2}{6}$ tons. If the truck was only $\frac{4}{6}$ full, how much would it weigh?		
11)	Each day a carwash used 4 $\frac{1}{2}$ gallons of soap. After 4 days, how much soap would they have used?		
12)	A package of paper weighs 4 $\frac{4}{7}$ ounces. If Jerry put 3 $\frac{1}{2}$ packages of paper on a scale, how much would they weigh?		
	Math Nww.CommonCoreSheets.com 9 1-10 92 83 75	67 58	50 42 33 25 17

ve each problem. Write your answer as a mixed number (if possible).			Answe	
10 ⁵ / ₇	2 ⁸ / ₃₆	18 %	2	1
³ / ₃₅	2	$15 \frac{12}{16}$	4/8	2
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		to add 3 full cups and $\frac{4}{7}$ llons of soda, how much		4
	n required 4 $\frac{6}{7}$ cups out the cup of	of flour. If a fast food rean need?	staurant was making 3	
When Vanessa ch how long would it		t lasts for 2 hours. If she	e only charged it $\frac{2}{8}$ full	
-	her up $\frac{3}{4}$ full then pout all pitcher did he pout	bured $\frac{1}{2}$ of the pitcher in the glass?	to a glass. What	8 9
		$\frac{7}{6}$ gallons of water per fu gallons of water would		10
	_	s and $\frac{2}{4}$ of a box. If each the function of the boxes the restant	_	
	ce of string to be exa should be, how long	actly $3\frac{2}{4}$ feet long. If the g is the string?	e string she has is $4\frac{2}{4}$	
-		m at the gas station and e eaten after 4 weeks?	ate $\frac{2}{4}$ of a package	
		ke takes $\frac{1}{7}$ of a pint of n ow much does the medi		
A full truck weigh weigh?	and $3\frac{2}{6}$ tons. If the tr	ruck was only $\frac{4}{6}$ full, he	w much would it	

	Fraction Word Problems Name:	
Solv	Answers	
1)	Megan can type 2 $\frac{6}{7}$ sentences per minute. If she typed for 4 minutes, how much would she have typed?	1
2)	A single box of thumb tacks weighed 3 $\frac{1}{2}$ ounces. If a teacher had 4 $\frac{4}{5}$ boxes, how much would their combined weight be?	2 3
3)	Tom lived 3 miles from his school. If he rode his bike $\frac{3}{8}$ of the distance and then walked the rest, how far did he ride his bike?	4
4)	Edward filled a pitcher up $\frac{2}{7}$ full then poured $\frac{2}{4}$ of the pitcher into a glass. What fraction of the total pitcher did he pour into the glass?	5. 6.
5)	A batch of donuts required 2 $\frac{1}{2}$ pints of glaze. If a donut store was making $\frac{1}{2}$ of a batch, how much glaze would they need?	7
6)	A taco recipe called for $4\frac{1}{8}$ cups of meat per taco. If Faye wanted to make 3 tacos, how much meat would she need?	8 9
7)	An old road was $4\frac{2}{9}$ miles long. After a renovation it was $2\frac{1}{3}$ times as long. How long was the road after the renovation?	10
8)	Debby collected 2 times as many bags of cans as her friend. If her friend collected $\frac{1}{6}$ of a bag, how much did Debby collect?	12.
9)	At the animal shelter $\frac{4}{6}$ of the animals are cats. Of the cats $\frac{1}{2}$ are male. What fraction of the animals at the shelter are male cats?	
10)	A new dish washing machine used 4 $\frac{1}{8}$ gallons of water per full load to clean dishes. If Kaleb washed $\frac{4}{6}$ of a load, how many gallons of water would be used?	
11)	An adult turtle weighed 2 $\frac{1}{3}$ ounces. How much would 3 adult turtles weigh?	
12)	Zoe had 3 full cement blocks and one that was $\frac{3}{6}$ the normal size. If each full block weighed 4 $\frac{1}{2}$ pounds, what is the weight of the blocks Zoe has?	
	Math www.CommonCoreSheets.com 10 1-10 92 83 7 11-12 8 0	5 67 58 50 42 33 25 17

	Fraction Word Problems Name: An	swer Key
Solv	e each problem. Write your answer as a mixed number (if possible).	Answers
1)	Megan can type 2 $\frac{6}{7}$ sentences per minute. If she typed for 4 minutes, how much would she have typed?	1. 11 ³ / ₇
2)	A single box of thumb tacks weighed 3 $\frac{1}{2}$ ounces. If a teacher had 4 $\frac{4}{5}$ boxes, how much would their combined weight be?	2. $16\frac{8}{10}$ 3. $1\frac{1}{8}$
3)	Tom lived 3 miles from his school. If he rode his bike $\frac{3}{8}$ of the distance and then walked the rest, how far did he ride his bike?	$4. \frac{4}{28}$
4)	Edward filled a pitcher up $\frac{2}{7}$ full then poured $\frac{2}{4}$ of the pitcher into a glass. What	5. $1\frac{1}{4}$
5)	fraction of the total pitcher did he pour into the glass? A batch of donuts required 2 $\frac{1}{2}$ pints of glaze. If a donut store was making $\frac{1}{2}$ of a	6. $12\frac{3}{8}$ 7. $9\frac{23}{27}$
5)	batch, how much glaze would they need?	8. 2/ ₆
6)	A taco recipe called for $4\frac{1}{8}$ cups of meat per taco. If Faye wanted to make 3 tacos, how much meat would she need?	9. $\frac{4_{12}}{236}$
7)	An old road was $4\frac{2}{9}$ miles long. After a renovation it was $2\frac{1}{3}$ times as long. How long was the road after the renovation?	10. 2^{\prime}_{48} 11. 7
8)	Debby collected 2 times as many bags of cans as her friend. If her friend collected $\frac{1}{6}$ of a bag, how much did Debby collect?	12. 15 %
9)	At the animal shelter $\frac{4}{6}$ of the animals are cats. Of the cats $\frac{1}{2}$ are male. What fraction of the animals at the shelter are male cats?	
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	Math www.CommonCoreSheets.com 10 1-10 92 83 75 11-12 8 0	5 67 58 50 42 33 25 17

	Fraction Word Problems Name:			
Solve each problem. Write your answer as a mixed number (if possible). Answers				
	$\frac{1}{4}$	1		
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2		
	7_{6} 9^{7}_{27} 10^{7}_{10} 1^{7}_{8} 12^{3}_{8} 4_{12}	2		
	12 /8 /12	3		
1)	Megan can type $2\frac{6}{7}$ sentences per minute. If she typed for 4 minutes, how much would she have typed?	4		
		5		
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	fraction of the total pitcher did he pour into the glass?	9		
5)	A batch of donuts required 2 $\frac{1}{2}$ pints of glaze. If a donut store was making $\frac{1}{2}$ of a	10		
	batch, how much glaze would they need?			
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