

		Fractions as Division Probl	ems Name:	
Solv	ve each fraction as	though it were a division proble	em. Write your answer as a fraction.	Answers
Ex)	$\frac{15}{4} = 3\frac{3}{4}$	$(1) \frac{13}{2} =$	$\frac{2}{5} \frac{14}{5} =$	Ex. $3\frac{3}{4}$
3)	$\frac{-61}{9} =$	$(4) \frac{51}{10} =$	$\frac{5}{41} =$	1. 2. 3.
6)	$\frac{13}{6} =$	$(7) \frac{47}{9} =$	$(\frac{8}{4}) \frac{38}{4} =$	4 5 6
9)	$\frac{39}{10} =$	$\frac{10}{5} \frac{19}{5} =$	$\frac{11}{2} =$	7.
12)	$\frac{53}{6} =$	$\frac{13}{5} =$	$\frac{14}{8} \frac{69}{8} =$	10. 11. 12.
15)	$\frac{41}{7} =$	$\frac{16}{10} \frac{63}{10} =$	$\frac{17}{10} \frac{54}{10} =$	13. 14. 15.
18)	$\frac{44}{8} =$	$\frac{19}{3} \frac{29}{3} =$	$\frac{20}{10} \frac{32}{10} =$	16. 17.
				18. 19. 20.
	Math	4	1-10 95 90 85 80 11-20 45 40 35 30	75 70 65 60 55 50

	Division as Fractions - Word Name:	
Solv	e each problem. Make sure to write your answer as a fraction.	Answers
1)	A toy store had 2 boxes that weighed a total of 5 kilograms. If each box had the same amount of weight, how much did each box weigh? Between what two whole numbers does your answer lie?	1
2)	A store had 77 liters of liquid cheese. If they wanted to use it all over the course of 9 days, how much should they use each day? Between what two whole numbers does your answer lie?	2
3)	A farmer had 60 acres he wanted to split amongst his 7 children. If each child gets the same amount of land, how much should each one get? Between what two whole numbers does your answer lie?	5.
4)	Frank wanted to collect 9 pounds of cans in 4 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?	7. 8.
5)	A blanket shop had 32 feet of fabric. If they wanted to use the fabric to make 9 blankets, each the same length, how long would each one be? Between what two whole numbers does your answer lie?	9. 10.
6)	A sub sandwich maker had a sandwich that was 11 meters long. If he wanted to cut the sub into 2 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?	
7)	A pet store had 4 cats. If they wanted to split 9 ounces of cat food amongst them, how much should each cat get? Between what two whole numbers does your answer lie?	
8)	Downtown, 7 artists were painting a mural that was 68 feet long. If they split the canvas evenly, how much will each artist get to paint? Which two whole numbers does your answer lie between?	
9)	Mike had 60 kilograms of candy. If he wanted to split the candy into 9 bags, how much should be in each bag? Between what two whole numbers does your answer lie?	
10)	Paul had collected 16 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 3 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?	



		Fractions as Division Problems	Name: Ans	wer Key			
Solve each fraction as though it were a division problem. Write your answer as a fraction.							
Ex)	$\frac{15}{4} = 3\frac{3}{4}$	$\frac{1}{2} \frac{13}{2} = 6\frac{1}{2}$	²⁾ $\frac{14}{5} = 2\frac{4}{5}$	Ex. $3\frac{3}{4}$			
3)	61 _ 67	⁴⁾ <u>51</u> <u>51</u>	5) <u>41</u> <u>- e 1</u>	1. $6\frac{1}{2}$ 2. $2\frac{4}{5}$			
	9 - 0 9	10 - 5 10	5 - 6 5	3. $6^{\frac{7}{9}}$ 4. $5^{\frac{1}{10}}$			
6)	$\frac{13}{6} = 2\frac{1}{6}$	$\frac{7}{9} \frac{47}{9} = 5\frac{2}{9}$	⁸⁾ $\frac{38}{4} = 9\frac{2}{4}$	5. $\frac{8 \frac{1}{5}}{2 \frac{1}{6}}$ 6. $\frac{2 \frac{1}{6}}{5 \frac{2}{6}}$			
9)	$\frac{39}{10} = 3\frac{9}{10}$	$\frac{10}{5} = 3\frac{4}{5}$	$\frac{11}{2} = 4 \frac{1}{2}$	8. $9^{2}/_{4}$ 9. $3^{9}/_{10}$			
12)	$\frac{53}{6} = 8\frac{5}{6}$	$\frac{13}{5} = 4\frac{1}{5}$	$\frac{14}{8} \frac{69}{8} = 8\frac{5}{8}$	10. $3\frac{4}{5}$ 11. $4\frac{1}{2}$ 12. $8\frac{5}{6}$			
15)	$\frac{41}{7} = 5\frac{6}{7}$	$\frac{16}{10} \frac{63}{10} = 6\frac{3}{10}$	$\frac{17}{10} \frac{54}{10} = 5\frac{4}{10}$	13. $4\frac{1}{5}$ 14. $8\frac{5}{8}$ 15. $5\frac{6}{7}$			
18)	$\frac{44}{8} = 5\frac{4}{8}$	$\frac{19}{3} = 9\frac{2}{3}$	$\frac{20}{10} \frac{32}{10} = 3\frac{2}{10}$	16. $6^{3}/_{10}$ 17. $5^{4}/_{10}$ 18. $5^{4}/_{8}$			
	Math	4	1-10 95 90 85 11-20 45 40 35	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			

	Division as Fractions - Word Name: A	nswe	r Key		
Solve each problem. Make sure to write your answer as a fraction.			Ansv	vers	5
1)	A toy store had 2 boxes that weighed a total of 5 kilograms. If each box had the same amount of weight, how much did each box weigh? Between what two whole numbers does your answer lie?	1.	2 ¹ / ₂	2	3
		2.	8 ⁵ / ₉	8	9
2)	A store had // liters of liquid cheese. If they wanted to use it all over the course of 9 days, how much should they use each day? Between what two whole numbers does your answer lie?	3.	$\frac{8\frac{4}{7}}{1}$	8	9
		4.	$2\frac{7}{4}$	2	3
3)	A farmer had 60 acres he wanted to split amongst his 7 children. If each child gets the same amount of land, how much should each one get?	5.	3 ⁵ / ₉	3	4
	Between what two whole numbers does your answer he?	6.	$5\frac{1}{2}$	5	6
4)	Frank wanted to collect 9 pounds of cans in 4 days. How much should he collect each day to reach his goal? Which two whole numbers does your	7.	2 ¹ / ₄	2	3
	answer lie between?	8.	9 ⁵ / ₇	9	10
5)	A blanket shop had 32 feet of fabric. If they wanted to use the fabric to make 9 blankets, each the same length, how long would each one be?	9.	6%	6	7
	Between what two whole numbers does your answer lie?	10.	$5\frac{1}{3}$	5	6
6)	A sub sandwich maker had a sandwich that was 11 meters long. If he wanted to cut the sub into 2 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?				
7)	A pet store had 4 cats. If they wanted to split 9 ounces of cat food amongst them, how much should each cat get? Between what two whole numbers does your answer lie?				
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