	Using Rate Language Name:	
Solv	e each problem.	Answers
1)	A lumber company had 4 bundles of wood (8 pieces total). What is the rate of pieces per bundle?	1
2)	A warehouse placed 8 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed of a pound.	2
3)	A carpenter used 2 boxes of nails to build 4 bird houses. He used of a box on each bird house.	3
4)	A pencil company used 63 grams of rubber to make 7 pencils, which is a rate of grams per pencil.	5.
5)	An experienced carpenter could build a house in 10 days. How much would he have finished if he worked for 7 days?	6
6)	We paid \$60 for 6 hamburgers, which is a rate of \$ per hamburger.	7
7)	A fair owner made 45 dollars when a group of 5 people entered, which is a rate of dollar per person.	8 9
8)	A printer took 2 minutes to print 20 pages. What is the rate of pages per minute?	10
<b>9</b> )	During the lunch rush a fast food joint sold 4 sodas and earned \$36, which is a rate of dollars per soda.	11
10)	A gardener used 2 kilograms of fertilizer over the course of 4 weeks. How much fertilizer did they use each week?	13
11)	A jogger travelled 15 kilometers in 3 days. What is the rate he travelled per day?	14
12)	A baker used 2 cups of flour to make 10 batches of brownies. He used of a cup of flour to make 1 batch of brownies.	15
13)	A recipe had 3 tablespoons of seasoning to 4 cups of flour. So there is of a tablespoon of seasoning for each cup of flour.	
14)	A machine worked for 5 hours and used 2 kilowatts of electricity. The machine used of a kilowatt each hour it worked.	
15)	For every 10 miles Tiffany jogged, Adam jogged 5 miles. If Tiffany jogged 1 mile, how far would Adam have jogged?	
	Math www.CommonCoreSheets.com 9 1-10 93 87 80 73 11-15 27 20 13 7	67     60     53     47     40     33       0

	Using Rate Language Name: A	nswer Key
Solv	Answers	
1)	A lumber company had 4 bundles of wood (8 pieces total). What is the rate of pieces per bundle?	1
2)	A warehouse placed 8 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed of a pound.	$2. \frac{\frac{4}{8}}{2}$
3)	A carpenter used 2 boxes of nails to build 4 bird houses. He used of a box on each bird house.	3. <u>/4</u> 4. <b>9</b>
4)	A pencil company used 63 grams of rubber to make 7 pencils, which is a rate of grams per pencil.	$\begin{array}{c} 4. \\ 5. \end{array} \begin{array}{c} 7 \\ 10 \end{array}$
5)	An experienced carpenter could build a house in 10 days. How much would he have finished if he worked for 7 days?	6. <b>10</b>
6)	We paid \$60 for 6 hamburgers, which is a rate of \$ per hamburger.	7
7)	A fair owner made 45 dollars when a group of 5 people entered, which is a rate of dollar per person.	8. 10   9. 9
8)	A printer took 2 minutes to print 20 pages. What is the rate of pages per minute?	104
9)	During the lunch rush a fast food joint sold 4 sodas and earned \$36, which is a rate of dollars per soda.	11. <u>5</u> 12. <u>2/10</u>
10)	A gardener used 2 kilograms of fertilizer over the course of 4 weeks. How much fertilizer did they use each week?	13. <u>3/4</u>
11)	A jogger travelled 15 kilometers in 3 days. What is the rate he travelled per day?	145
12)	A baker used 2 cups of flour to make 10 batches of brownies. He used of a cup of flour to make 1 batch of brownies.	15. <u>10</u>
13)	A recipe had 3 tablespoons of seasoning to 4 cups of flour. So there is of a tablespoon of seasoning for each cup of flour.	
14)	A machine worked for 5 hours and used 2 kilowatts of electricity. The machine used of a kilowatt each hour it worked.	
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	Math www.CommonCoreSheets.com 9 1-10 93 87 80 7 11-15 27 20 13 7	3     67     60     53     47     40     33       7     0