		Using Rate Language		Name:			
Solv	Solve each problem. A newers						
1)	It took a pet stor	re 6 weeks to sell 48 cats. What is th	e rate sold per week	?	1		
2)	A gardener used did they use eacl	1 5 kilograms of fertilizer over the co h week?	ourse of 9 weeks. Ho	w much fertilizer	2		
3)	A scientist used each hour he wo	2 gallons of liquid for every 6 hours orks.	he works. He uses _	of a gallon	3		
4)	A forklift operat	tor moved 8 pallets in 4 hours. What	is the rate moved pe	er hour?	4 5.		
5)	An experienced if he worked for	carpenter could build a house in 7 d 3 days?	ays. How much wou	uld he have finished	6.		
6)	For every 7 mile would Kaleb hav	es Nancy jogged, Kaleb jogged 2 mi ve jogged?	les. If Nancy jogged	1 mile, how far	7		
7)	A carpenter used bird house.	d 5 boxes of nails to build 10 bird ho	ouses. He used	of a box on each	8 9		
8)	A pencil compar per pencil.	ny used 54 grams of rubber to make	9 pencils, which is a	a rate of grams	10		
9)	Amy earned 2 pe earned of a	points for every 3 books she read. So a point.	if she read only 1 bo	ook she would have	11		
10)	We paid \$40 for	r 8 hamburgers, which is a rate of \$_	per hamburger.		12		
11)	A candy compar pints of chocolat	ny used 20 pints of chocolate to mak te per box?	e 4 boxes of candy.	What is the rate of	14		
12)	A printer took 3	minutes to print 9 pages. What is th	e rate of pages per n	ninute?	15		
13)	A lumber compa bundle?	any had 2 bundles of wood (12 piece	es total). What is the	rate of pieces per			
14)	A toy company pints per figure.	used 28 pints of plastic to make 4 ac	tion figures, which i	is a rate of			
15)	During the lunch dollars per soda.	h rush a fast food joint sold 10 sodas	and earned \$50, wh	nich is a rate of			
				1-10 93 87 80 73	67 60 53 47 40 33		
	Math	www.CommonCoreSheets.com	6rp2	11-15 27 20 13 7	0		

	Using Rate Language Name: Answ	er Key				
Solve each problem.						
1)	It took a pet store 6 weeks to sell 48 cats. What is the rate sold per week?	1. 8				
2)	A gardener used 5 kilograms of fertilizer over the course of 9 weeks. How much fertilizer did they use each week?	2. <u>5/9</u> 2.				
3)	A scientist used 2 gallons of liquid for every 6 hours he works. He uses of a gallon each hour he works.	36				
4)	A forklift operator moved 8 pallets in 4 hours. What is the rate moved per hour?	$\begin{array}{c} 4. \\ \underline{}\\ 5. \\ \underline{}\\ 7 \end{array}$				
5)	An experienced carpenter could build a house in 7 days. How much would he have finished if he worked for 3 days?	$6. \frac{2}{7}$				
6)	For every 7 miles Nancy jogged, Kaleb jogged 2 miles. If Nancy jogged 1 mile, how far would Kaleb have jogged?	7				
7)	A carpenter used 5 boxes of nails to build 10 bird houses. He used of a box on each bird house.	$\begin{array}{c} 8. 0 \\ 2 \\ 9. 3 \end{array}$				
8)	A pencil company used 54 grams of rubber to make 9 pencils, which is a rate of grams per pencil.	10. 5				
9)	Amy earned 2 points for every 3 books she read. So if she read only 1 book she would have earned of a point.	11. 5				
10)	We paid \$40 for 8 hamburgers, which is a rate of \$ per hamburger.	$12. \underline{3}$				
11)	A candy company used 20 pints of chocolate to make 4 boxes of candy. What is the rate of pints of chocolate per box?	14. 7				
12)	A printer took 3 minutes to print 9 pages. What is the rate of pages per minute?	15. 5				
13)	A lumber company had 2 bundles of wood (12 pieces total). What is the rate of pieces per bundle?					
14)	A toy company used 28 pints of plastic to make 4 action figures, which is a rate of pints per figure.					
15)	During the lunch rush a fast food joint sold 10 sodas and earned \$50, which is a rate of dollars per soda.					
	Math 1-10 93 87 80 73 Muse 11-15 27 20 13 7	67 60 53 47 40 33 0				