7	Using Rate Language Name:	
Solv	e each problem.	Answers
1)	An industrial machine is able to make 64 pens in 8 seconds. What is the rate made per second?	1.
2)	A forklift operator moved 54 pallets in 9 hours. What is the rate moved per hour?	2.
3)	A baker used 3 bags of flour every 6 days. He used of a bag each day.	3
4)	An ice machine used 2 gallons of water after running non-stop for 5 hours. How many gallons of water did it use each hour?	4. 5.
5)	A computer programmer worked for 10 hours and earned \$90, which is a rate of \$ per hour.	6
6)	A gardener used 3 kilograms of fertilizer over the course of 8 weeks. How much fertilizer did they use each week?	7.
7)	A carpenter installed 32 sheets of drywall in 8 minutes. What is the rate per minute?	8
8)	A warehouse placed 9 equal weight boxes on a scale. Total they weighed 8 pounds. Each box weighed of a pound.	10.
9)	A pencil company used 35 grams of rubber to make 7 pencils, which is a rate of grams per pencil.	
10)	An experienced carpenter could build a house in 10 days. How much would he have finished if he worked for 9 days?	13
11)	A restaurant went through 6 boxes of plastic forks over 9 months. They used of a box every month.	X 14
12)	A candy company used 49 pints of chocolate to make 7 boxes of candy. What is the rate of pints of chocolate per box?	f 15
13)	We paid \$14 for 7 hamburgers, which is a rate of \$ per hamburger.	
14)	A printer took 3 minutes to print 24 pages. What is the rate of pages per minute?	

Math

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A recipe had 3 tablespoons of seasoning to 6 cups of flour. So there is _____ of a

Name:

Answer Key

Solve	each	problem.

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Answers

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