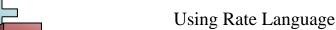
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Solve each problem.			Answers
1) A forklift operator moved 72 pallets in 9 hours. What is the rate moved per hour?			
		1.	
2)			
2)	A baker used 2 bags of flour every 10 days. He used of a bag each day.	2.	
3)	A fair owner made 36 dollars when a group of 4 people entered, which is a rate of	3.	
	dollar per person.		
4)			
4)	A recipe had 2 tablespoons of seasoning to 5 cups of flour. So there is of a tablespoon of seasoning for each cup of flour.		
	or seasoning for each cup of flour.	5.	
5)	5) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used of a kilowatt each hour it worked.		
6)	During the lunch rush a fast food joint sold 7 sodas and earned \$63, which is a rate of dollars per soda.	7.	
	donais per soda.	8.	
7)	A scientist used 4 gallons of liquid for every 5 hours he works. He uses of a gallon		
ea	ach hour he works.	9.	
6/	An ice machine used 3 gallons of water after running non-stop for 4 hours. How many gallons of water did it use each hour?		
0)			
	6		
9)	A jogger travelled 28 kilometers in 7 days. What is the rate he travelled per day?	11.	
10)	0) For every 7 miles Sarah jogged, Edward jogged 2 miles. If Sarah jogged 1 mile, how far		
10)	would Edward have jogged?	1.0	
		13.	
11)	Katie earned 2 points for every 3 books she read. So if she read only 1 book she would	14.	
	have earned of a point.	14.	
12)	A carpenter installed 35 sheets of drywall in 5 minutes. What is the rate per minute?	15.	
1-	Treatpenter instance 35 sheets of dry wan in 5 initiates. What is the rate per initiate.		
13)	We paid \$4 for 2 hamburgers, which is a rate of \$ per hamburger.		
14)	A warehouse placed 9 equal weight boxes on a scale. Total they weighed 4 pounds. Each		
,	box weighed of a pound.		
15)	A pencil company used 21 grams of rubber to make 3 pencils, which is a rate of grams		
	per pencil.		

Math



Name:

Answer Key

Solve each problem.

- 1) A forklift operator moved 72 pallets in 9 hours. What is the rate moved per hour?
- A baker used 2 bags of flour every 10 days. He used _____ of a bag each day.
- A fair owner made 36 dollars when a group of 4 people entered, which is a rate of ___ dollar per person.
- 4) A recipe had 2 tablespoons of seasoning to 5 cups of flour. So there is of a tablespoon of seasoning for each cup of flour.
- 5) A machine worked for 10 hours and used 6 kilowatts of electricity. The machine used _ of a kilowatt each hour it worked.
- 6) During the lunch rush a fast food joint sold 7 sodas and earned \$63, which is a rate of _ dollars per soda.
- 7) A scientist used 4 gallons of liquid for every 5 hours he works. He uses _____ of a gallon each hour he works.
- 8) An ice machine used 3 gallons of water after running non-stop for 4 hours. How many gallons of water did it use each hour?
- A jogger travelled 28 kilometers in 7 days. What is the rate he travelled per day?
- 10) For every 7 miles Sarah jogged, Edward jogged 2 miles. If Sarah jogged 1 mile, how far would Edward have jogged?
- 11) Katie earned 2 points for every 3 books she read. So if she read only 1 book she would have earned ____ of a point.
- **12)** A carpenter installed 35 sheets of drywall in 5 minutes. What is the rate per minute?
- **13**) We paid \$4 for 2 hamburgers, which is a rate of \$____ per hamburger.
- 14) A warehouse placed 9 equal weight boxes on a scale. Total they weighed 4 pounds. Each box weighed ____ of a pound.
- 15) A pencil company used 21 grams of rubber to make 3 pencils, which is a rate of ____ grams per pencil.

<u>Answers</u>

- 15.