

Solv	ve each problem.		Answers
1)	A water hose used one-half of a gallon of water every second. If Nancy need to fill up 5 gallon sized containers, how many seconds would it take?	1.	
2)	Paige wanted her box of candy to last 8 days. If the box weighs one-half of pound, how much should she eat each day?	2.	
3)	A bulldozer could carry one-fifth of a ton of sand. If a park needed 5 tons of sand, how many loads would the bulldozer need to carry?	3.	_
4)	A bag of walnuts was 5 pounds. How many one-eighth of a pound servings are there in a	5.	
5)	A pet store had 5 cats to feed. If they only had one-sixth of a bag of cat food and each cat	6.	
3)	got the same amount, what fraction of the bag would each cat get?	7.	
6)	How many one-fifth cup servings are in 5 cups of pecans?	8.	
7)	A group of 6 friends bought a one-third of a pound of bubblegum. If they split it equally, how much would each friend get?	10.	
8)	A toy plush weighed one-third of a pound. A flimsy box can hold 5 pounds. How many toy plushes could the box hold?	11.	
9)	A chef used one-third of a bag of potatoes for a meal. If the potatoes fed 9 people, what fraction of the bag did each person get?	12. 13.	
10)	A farmer was dividing up his one-fourth of an acre of land between his 3 children. Since each child got the same amount of land, what fraction of the acre did each get?		
11)	A store had 2 boxes of video games. How many days would it take to sell the games if each day they sold one-fourth of a box?		
12)	An aquarium had 7 tons of fish food. How many months would it take them to use it all if they used one-fifth of a ton each month?		
13)	A lawn mowing company had to mow one-half of a mile of grass. To make it quicker, they split the amount evenly between 3 workers. What fraction of the mile did each person		

mow?





Answer Key Name:

Solve each problem.

- 1) A water hose used one-half of a gallon of water every second. If Nancy need to fill up 5 gallon sized containers, how many seconds would it take?
- 10

<u>Answers</u>

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Unit Fraction Word Problems

Name:

Solve each problem.

much should she eat each day?

10	25	1/16	25	1/30
1/18	1/27	40	15	1/12

Answers

- 3. ____
 - 4. _____
- 5.
- 6.
- 7. _____
- 8.
- 9. _____
- 10. _____

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