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Solve	each	prob	lem.

- 1) A pet store had 9 cats to feed. If they only had one-sixth of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?

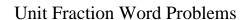
**Answers** 

- 2) A toy plush weighed one-third of a pound. A flimsy box can hold 7 pounds. How many toy plushes could the box hold?
- 3) A pizzeria had 7 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-fifth of a can?
- 4) A water hose used one-seventh of a gallon of water every second. If Olivia need to fill up 5 gallon sized containers, how many seconds would it take?
- A group of 6 friends bought a one-eighth of a pound of bubblegum. If they split it equally, how much would each friend get?
- 6) A small book took one-half of a ream of paper to make. How many books could be made with 5 whole reams of paper?
- A farmer was dividing up his one-half of an acre of land between his 2 children. Since each child got the same amount of land, what fraction of the acre did each get?
- An aquarium had 8 tons of fish food. How many months would it take them to use it all if they used one-fourth of a ton each month?
- A bulldozer could carry one-eighth of a ton of sand. If a park needed 2 tons of sand, how many loads would the bulldozer need to carry?

- 10) At a restaurant 8 people were at a table when the waiter brought out one-sixth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?

- 11) Tiffany wanted her box of candy to last 2 days. If the box weighs one-sixth of pound, how much should she eat each day?

- 12) A store had 4 boxes of video games. How many days would it take to sell the games if each
- day they sold one-seventh of a box?
- 13) A bakery used one-half of a bag of chocolate chips to make 7 batches of cookies. How much of the bag did they use for each batch?





**Answer Key** 

Name:

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## **Unit Fraction Word Problems**

Name:

Solve each problem.

1/54	32	1/48	10	21
1/48	35	35	16	1/4

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<u>Answers</u>

- 1.
- 3.
- 5. \_\_\_\_\_
- 6.
- 7. \_\_\_\_\_
- \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_

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