

**Solve each problem.****Answers**

- 1) A pizzeria had 7 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-ninth of a can?
- 2) A bulldozer could carry one-seventh of a ton of sand. If a park needed 7 tons of sand, how many loads would the bulldozer need to carry?
- 3) A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 4 people, what fraction of the bag did each person get?
- 4) A container of 8 metal beams weighed one-sixth of a ton. If every beam weighed the same amount, how heavy was each?
- 5) A moving company had one-fifth of a ton of weight to move across town. If they wanted to split it equally amongst 8 trips, how much weight would they have on each trip?
- 6) A car wash had to make their soap last 2 days. If they only have one-half of a gallon of soap, how much should they use each day so it lasts 2 days?
- 7) A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 2 liter jug?
- 8) How many one-half cup servings are in 6 cups of pecans?
- 9) Will used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 5 smaller glasses how much sugar would be in each glass?
- 10) Sarah had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-seventh of a bag?
- 11) A sub shop sold sandwiches that were one-seventh of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?
- 12) Ned had to write 4 pages for a book report. How many hours would it take him to write it if he wrote one-seventh of a page each hour?
- 13) A bakery used one-seventh of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?

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10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_

**Solve each problem.****Answers**

- 1) A pizzeria had 7 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-ninth of a can?  
1. 63
- 2) A bulldozer could carry one-seventh of a ton of sand. If a park needed 7 tons of sand, how many loads would the bulldozer need to carry?  
2. 49
- 3) A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 4 people, what fraction of the bag did each person get?  
3.  $\frac{1}{20}$
- 4) A container of 8 metal beams weighed one-sixth of a ton. If every beam weighed the same amount, how heavy was each?  
4.  $\frac{1}{48}$
- 5) A moving company had one-fifth of a ton of weight to move across town. If they wanted to split it equally amongst 8 trips, how much weight would they have on each trip?  
5.  $\frac{1}{40}$
- 6) A car wash had to make their soap last 2 days. If they only have one-half of a gallon of soap, how much should they use each day so it lasts 2 days?  
6.  $\frac{1}{4}$
- 7) A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 2 liter jug?  
7. 18
- 8) How many one-half cup servings are in 6 cups of pecans?  
8. 12
- 9) Will used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 5 smaller glasses how much sugar would be in each glass?  
9.  $\frac{1}{20}$
- 10) Sarah had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-seventh of a bag?  
10. 56
- 11) A sub shop sold sandwiches that were one-seventh of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?  
11.  $\frac{1}{35}$
- 12) Ned had to write 4 pages for a book report. How many hours would it take him to write it if he wrote one-seventh of a page each hour?  
12. 28
- 13) A bakery used one-seventh of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?  
13.  $\frac{1}{56}$



Solve each problem.

**Answers**

$\frac{1}{20}$

56

$\frac{1}{48}$

$\frac{1}{40}$

12

49

63

$\frac{1}{20}$

18

$\frac{1}{4}$

1) A pizzeria had 7 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took  $\frac{1}{9}$  of a can?

1. \_\_\_\_\_

2) A bulldozer could carry  $\frac{1}{7}$  of a ton of sand. If a park needed 7 tons of sand, how many loads would the bulldozer need to carry?

2. \_\_\_\_\_

3) A chef used  $\frac{1}{5}$  of a bag of potatoes for a meal. If the potatoes fed 4 people, what fraction of the bag did each person get?

3. \_\_\_\_\_

4) A container of 8 metal beams weighed  $\frac{1}{6}$  of a ton. If every beam weighed the same amount, how heavy was each?

4. \_\_\_\_\_

5) A moving company had  $\frac{1}{5}$  of a ton of weight to move across town. If they wanted to split it equally amongst 8 trips, how much weight would they have on each trip?

5. \_\_\_\_\_

6) A car wash had to make their soap last 2 days. If they only have  $\frac{1}{2}$  of a gallon of soap, how much should they use each day so it lasts 2 days?

6. \_\_\_\_\_

7) A glass of water was  $\frac{1}{9}$  of a liter. How many glasses would it take to fill up a 2 liter jug?

7. \_\_\_\_\_

8) How many  $\frac{1}{2}$  cup servings are in 6 cups of pecans?

8. \_\_\_\_\_

9) Will used  $\frac{1}{4}$  of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 5 smaller glasses how much sugar would be in each glass?

9. \_\_\_\_\_

10) Sarah had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took  $\frac{1}{7}$  of a bag?

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_