

MY Homework

Lesson 5

Convert Customary Units of Weight

Homework Helper



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A white rhinoceros weighs about $2\frac{1}{2}$ tons. How many pounds does the white rhinoceros weigh?

Convert $2\frac{1}{2}$ tons to pounds.

You know that 2 tons = 4,000 pounds and $\frac{1}{2}$ ton = 1,000 pounds.

So, $2\frac{1}{2}$ tons = 4,000 + 1,000 or 5,000 pounds.

A white rhinoceros weighs about 5,000 pounds.

Practice

Complete.

1. 64 oz = _____ lb

2. 5 T = _____ lb

3. 13 lb = _____ oz

4. 9,000 lb = _____ T

5. 45 oz = _____ lb _____ oz

6. 3.25 T = _____ lb




Problem Solving

7. A hippopotamus weighs 1.5 tons. What is its weight in ounces?

I'm a TON of fun!

8. A restaurant serves a 20-ounce steak. How much does the steak weigh in pounds and ounces?

9. **Mathematical PRACTICE**  **Use Number Sense** What fractional part of a pound is an ounce?



Vocabulary Check



Circle the correct term to complete each sentence.

- (Ounces, Pounds) would be the most appropriate customary unit to measure the weight of a paper clip.
- (Weight, Length) is a measure of how heavy an object is.
- (Tons, Pounds) would be the most appropriate customary unit to measure the weight of a bag of flour.

Test Practice

13. A rabbit weighs 4 pounds 6 ounces. How many ounces does the rabbit weigh?

1 pound = 16 ounces

- | | |
|-----------|-----------|
| (A) 70 oz | (C) 16 oz |
| (B) 64 oz | (D) 6 oz |