

Weight conversion tables

Grade 5 Measurement Worksheet

Complete the table by converting the units of weight.

$$1 \text{ ton} = 2,000 \text{ pounds} = 32,000 \text{ ounces}$$

$$1 \text{ pound} = 16 \text{ ounces}$$



Ton		2			4.5	
Pounds	1,000			6,000		
Ounces			8,000			1,600

Answer the word problems.

- Wilma bought a coffee bag that weighs 40 oz.
What is its weight in pounds? _____
- Talia sent a package with a weight of 3.75 lbs.
How much does the package weigh in ounces? _____
- A grand piano weighs 0.5 ton. What is the weight
in pounds? _____
- A giraffe weighs 3,000 lbs. What is the weight of
the giraffe in tons? _____
- Peter's bag weighs 8 lbs and Ryan's bag weighs
6.25 lbs. What is the total weight of their bags in
ounces? _____

Answers

$$1 \text{ ton} = 2,000 \text{ pounds} = 32,000 \text{ ounces}$$

$$1 \text{ pound} = 16 \text{ ounces}$$

Ton	0.5	2	0.25	3	4.5	0.05
Pounds	1,000	4,000	500	6,000	9,000	100
Ounces	16,000	64,000	8,000	96,000	144,000	1,600

- Wilma bought a coffee bag that weighs 40 oz.
What is its weight in pounds? **2.5 lbs**
- Talia sent a package with a weight of 3.75 lbs.
How much does the package weigh in ounces? **60 oz**
- A grand piano weighs 0.5 ton. What is the weight in pounds? **1,000 lbs**
- A giraffe weighs 3,000 lbs. What is the weight of the giraffe in tons? **1.5 T**
- Peter's bag weighs 8 lbs and Ryan's bag weighs 6.25 lbs. What is the total weight of their bags in ounces? **232 oz**