



Weight & Mass: Mass and Weight Word Problems

Grade 2

Name: _____

Solve mass and weight word problems.

16 oz = 1 lb | 1,000 g = 1 kg

Example: Remember these conversions: • 16 ounces = 1 pound • 1000 grams = 1 kilogram

(1) A small package weighs 2 pounds. How many ounces does it weigh? 📦

(2) A baby weighs 7 pounds and 2 ounces. How many ounces is that in total? 👶

(3) A bag of apples weighs 3 pounds. A bag of oranges weighs 2 pounds. How many ounces do both bags weigh together? 🍏

(4) A cat weighs 8 pounds. A small dog weighs 12 pounds. What is the difference in their weight in ounces? 🐱



(5) A recipe needs 1 pound of butter. You have 22 ounces. How many ounces extra do you have? 🧈

(6) A small toy weighs 200 grams. A large toy weighs 1 kilogram. Which toy is lighter? 🧸

(7) Which is heavier: a box of cereal weighing 1 kilogram or a bag of rice weighing 920 grams? ⚖️

(8) A small book weighs 1 pound 2 ounces. A larger book weighs 1 pound 6 ounces. How many ounces do both books weigh together?



(9) A toy car weighs 2 ounces. A toy truck weighs 1 pound. What is their total weight in ounces? 🚗

(10) A small rock weighs 200 grams. A larger rock weighs 320 grams. What is their combined weight in grams? 🪨

