

Lesson 11: Pounds and Ounces

- Let's explore measurements in pounds and ounces.

Warm-up: Notice and Wonder: A Recipe

What do you notice? What do you wonder?

- 14 ounces of rice
- $\frac{1}{2}$ pound of ground beef
- 2 cans (2 pounds) of kidney beans, drained and rinsed
- 1 jar (24 ounces) of picante sauce
- 12 ounces of shredded Cheddar cheese

11.1: Pounds and Ounces

Your teacher will show images of some packaged food items.

1. Use the information on the images to find out how pounds (lbs) and ounces (oz) are related.

a. Write a sentence to describe the relationship between the two units.

b. Use two pieces of information to show that your conclusion is right.

2. Complete this table with amounts in ounces.

pounds (lb)	ounces (oz)
1	
2	
3	
4	
5	
8	
10	

11.2: Party Prep

1. A family is cooking for a party and needs to buy some ingredients for a main dish:

- 5 pounds of rice
- $\frac{1}{2}$ pound of almonds
- 2 pounds 8 ounces of pinto beans

How many ounces of each ingredient does the family need to buy? Show your reasoning.

2. To make the dessert, they need 6 pounds of flour. If they already have 40 ounces of flour in the pantry, how many more ounces of flour do they need to buy?