

Study Link

8-12

Number Stories-Mass

Answer the following questions using the mass conversions.

1. How many ounces in 1 pound? _____
2. How many pounds in 16 ounces? _____
3. How many kilograms in 1 gram? _____
4. How many grams in 1 kilogram? _____
5. Name something that could weigh 1 gram.

6. Name something that could weigh 1 kilogram.

7. Name something that could weigh 1 pound.

8. Name something that could weigh 1 ounce.

16 ounces (oz) = 1 pound (lb)

A loaf of bread weighs about 1 lb

2 pieces of bread is about 1 oz

1,000 grams (g) = 1 kilogram (kg)

A paper clip weighs about 1 gram

A book weighs about 1 kilogram

Use the information above to complete the following questions.

1. How many ounces in 2 pounds? _____
2. How many pounds in 48 ounces? _____
3. How many grams in 4 kilograms? _____

Solve. Show your work.

Mrs. Smith went grocery shopping on Saturday. She bought two loaves of bread, three tomatoes that weight 12 ounces, an eight ounce package of blueberries, and a bag of apples that weighed one and a half pounds. How many **ounces** were Mrs. Smith's groceries?

Mrs. Smith's groceries were _____ ounces.

