

1. Which holds less juice, 1 liter or 1 quart?

A. 1 quart

B. 1 liter

2. The prefix kilo means 1,000 base units.

A. False

B. True

3. Which is heavier, 1 kilogram or 6 cups of water?

A. 6 cups

B. 1 kilogram

4. A gram weighs less than an ounce.

A. False

B. True

5. One pound weighs the same as 1 liter of milk.

A. True

B. False

6. 344 milliliters is what percent of a liter?

A. 344 milliliters is 34.4% of a liter.

B. 344 milliliters is 6.04% of a liter.

C. 344 milliliters is 4.64% of a liter.

D. 344 milliliters is 3.44% of a liter.

E. 344 milliliters is 1.34% of a liter.

F. 344 milliliters is 35.6% of a liter.

G. 344 milliliters is 37% of a liter.

H. 344 milliliters is 32.3% of a liter.

7. A Pumpkin Soup with Yogurt recipe calls for 5 g of sugar. Of the following, what would be the BEST U.S. standard unit in which to measure the sugar?

- A. Quarts
- B. Pounds
- C. Fluid Ounces
- D. Teaspoons
- E. Cups
- F. Ounces
- G. Pints

8. The prefix kilo means $1/1,000$ of a base unit.

- A. False
- B. True