Recently, I submitted a letter to the Vindicator which contained some very important information regarding weights and measures. In case you missed it, here are the questions with answers found below.

Questions:

1. How many cubic feet are in a cord of firewood?
2. When was the first weights and measures law passed in the United States?
3. If apples sell for 89 cents a pound, how much will five pounds cost?
4. What do weights and measures inspectors inspect and seal?
5. In U.S. Customary Units of Length, 72 inches equals how many yards?
6. What is a "tare"?
7. How many square feet equal one yard?
8. How often are UPC Scanners, scales used in retail sales and gasoline pumps tested for accuracy by weights and measures inspectors?
9. What is a "carat"?
10. What is a "gill"?

Answers:

1.. A cord of firewood totals **128 cubic feet**.
2. The first weights and measures law in the United States was passed in **1799.**
3. If apples sell for 89 cents per pound, five pounds will cost **$4.45.**
4**.** Weights and measures inspectors inspect and seal the following: **Gasoline pumps, UPC price scanners and retail scales.**
5. In U.S. Customary Units of Length, 72 inches equals 6 feet or **2** yards.
6. "Tare" is a **deduction from the gross weight of a substance and its container made in allowance for the weight of the container**.
7. **Nine** square feet equals 1 square yard.
8. UPC Scanners, scales used in retail sales and gasoline pumps are tested for accuracy by weights and measures inspectors at **least once a year**.
9. A carat is **a unit of weight for precious stones equal to 200 milligrams.**
10. A gill is **a liquid measure of exactly four ounces.** (Some people insisted that it was part of a fish.)

Well, how did you do? Thanks for taking this quiz, and at the very least, I hope you learned a few things about weights and measures and your County Auditor's Office!

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