

Name: _____

Date: _____

1. A football field, from end zone to end zone, is 120 yards. How many meters is this?

2. The current value of gold is \$1703 per troy ounce. Find the value of 48.5 g of gold.

3. A swimming pool is filled with 125 744 L of water. How many quarts is this?

4. The car you drive can yield an efficiency of 32.5 miles per gallon of gasoline. What is this mileage in kilometers per liter?

5. Based on the car mentioned above, what would be cost to drive 25 365 meters to work is gas costs \$0.97 per quart?