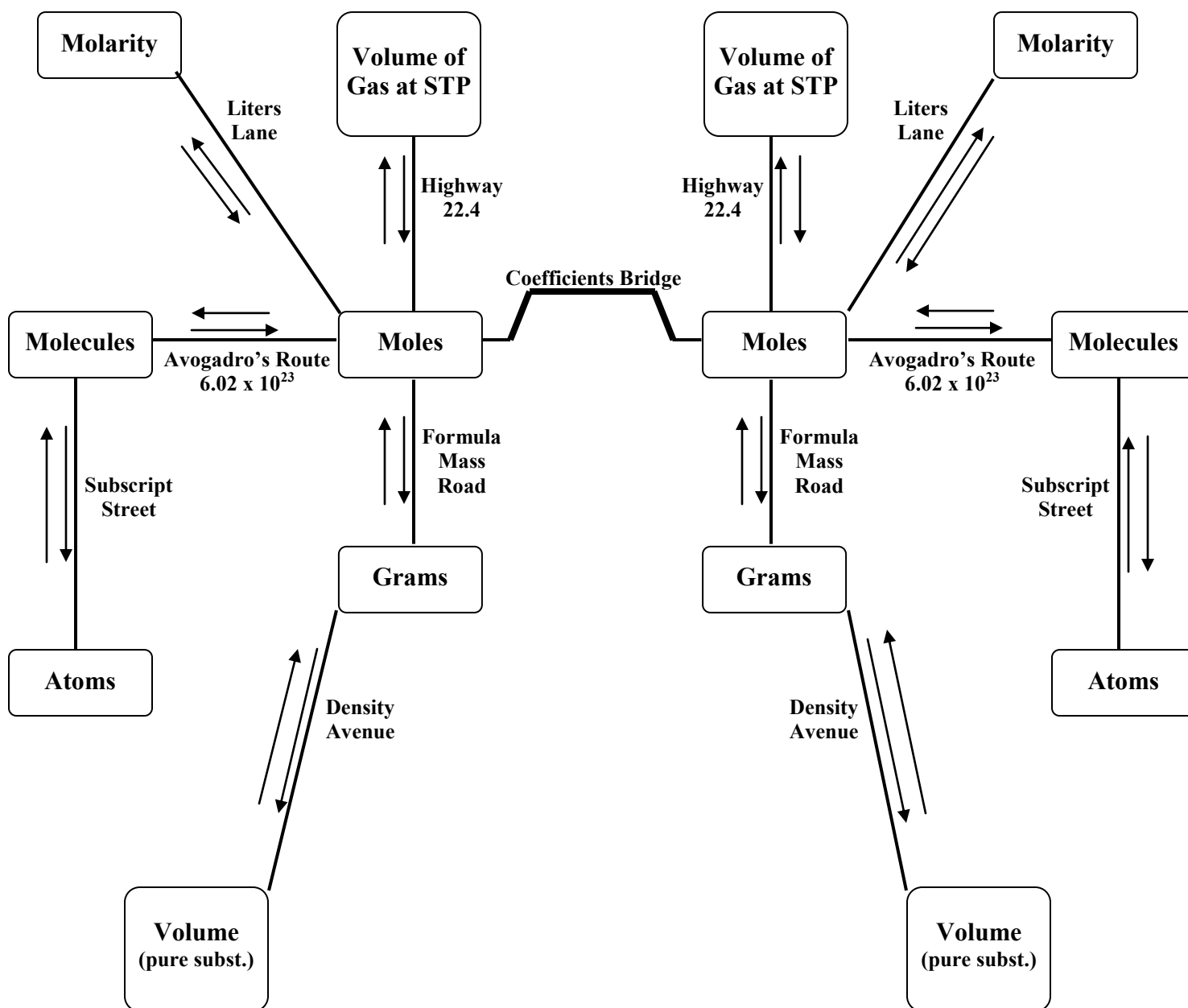


Known Country

Yellow Brick Road

Unknown Country



How many molecules of hydrogen are produced from 10.00 grams of Mg? How many atoms of hydrogen?

$$10.00 \text{ g Mg} \times \frac{1 \text{ mol Mg}}{24 \text{ g Mg}} \times \frac{1 \text{ mol H}_2}{1 \text{ mol Mg}} \times \frac{6.02 \times 10^{23} \text{ molecules H}_2}{1 \text{ mol H}_2} \times \frac{2 \text{ atoms H}}{1 \text{ molecule H}_2}$$

Naming Compounds Flow Chart

