**Density Problems**

**II**

\*\*Be sure to always show your work when doing calculations!!

1. **If an object had a mass of 125 g and a volume of 15.69 ml, what is it’s density?**
2. **If an object had a volume of 130 ml and a mass of 178 g, what would the density be?**
3. **If an object had a density of 110.78 g/ml and a mass of 145 g, what is the volume?**
4. **If an object had a density of 150.36 g/ml and a volume of 122 ml, what is the mass?**
5. **If an object had a density of 120 g/ml and a mass of 110 g, what is the volume?**