

1. 13.6 g/mL
2. 1.84 g/mL
3. $212.52/1896 = 0.112$ g/mL
4. 219.65 g
5. 1.39 ft
6. 0.0475 m
7. 140 km
8. 238.1 cm^3
9. $816.45 \text{ hr}/24 = 34.02$ days
10. $28.5/3.6 = 7.9$ g/mL