

4.2 Worksheet (3)

Name: _____

1. 253 g silver = _____ atoms silver
2. 5.5 mole of gold = _____ grams of gold
3. 1.5×10^{23} atoms of mercury = _____ grams of mercury
4. 123 moles of CO_2 = _____ particles of CO_2
5. 63.6 gram of NaCl = _____ mole of NaCl
6. 5 mole of nitrogen = _____ atoms of nitrogen
7. 456 grams of MgCl_2 = _____ mole of MgCl_2
8. 4.8×10^{24} atoms of lead = _____ grams of lead
9. 999 grams of water = _____ moles of water
10. 123 moles of CO_2 = _____ grams of CO_2
11. 556.5 grams of H_2O_2 = _____ atoms of H_2O_2