The Mole and Molar Mass Bell Ringer Activity

Answer the following questions by selecting the correct option:

1. Atomic mass is the...
   a) Number of neutrons found in an atom
   b) The number of protons found in an atom
   c) The number of protons and neutrons found in an atom
   d) The number of protons, neutrons and electrons found in an atom

2. The atomic mass of carbon is...
   a) 6
   b) 12
   c) 18
   d) 24

3. The molar mass of carbon is...
   a) The same as the atomic mass
   b) The same as the atomic number
   c) The atomic number plus the mass number
   d) The mass number minus the atomic number

4. The unit for mass is...
   a) moles
   b) grams
   c) grams per mole
   d) moles per liter

5. The unit for molar mass is...
   a) moles
   b) grams
   c) grams per mole
   d) moles per liter