



Magarmach Practice Questions (MPQ)







What is the unit of absolute atomic mass?



- B grams
- c kg
- p g/mol

He A.A.M. = 4 amu.

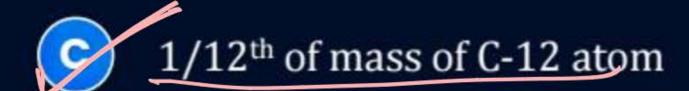
Gr.A.M. = 49



Relative atomic mass is the ratio of the average mass of atoms of an element to:



B 1 gram



D 1 mole



What is the relative atomic mass of oxygen?







D 12



What is the absolute atomic mass of hydrogen approximately?



B
$$1.67 \times 10^{-24} \,\mathrm{g}$$





The gram atomic mass of nitrogen is:



- B 7 g
- **C** 28 g
- D 1 g



Which of the following is true for relative atomic mass?

- A It has units
- It is a ratio and has no units
- Measured in grams
- Measured in kilograms



Which is the correct value for Avogadro's number?

- B 6.022 x 10²⁴
- 6.022 x 10²³
- 3.011 x 10²³



The gram atomic mass of an element is numerically equal to its:

14g=GiAM mass of Na atoms

- Absolute mass
- B Molecular mass
- Relative atomic mass
- Molar mass



The absolute atomic mass of carbon is approximately:

- A 12 g
- B 1.99 x 10⁻²³ g
- 1.99 x 10⁻²² g
- 12 amu











12 g



