

**Question:**

## Chemistry

Aqua regia is a 1 : 3 mixture, by volume, of

- 1 conc. nitric acid and conc. hydrochloric acid
- 2 conc. hydrochloric acid and conc. nitric acid
- 3 conc. nitric acid and conc. sulphuric acid
- 4 conc. sulphuric acid and conc. nitric acid

*Downloaded From: eLearn Pro ( <https://myelearnpro.com/> )*

**Concept:**

**Aqua regia** or **nitro-hydrochloric acid** is a highly corrosive mixture of acids, a fuming yellow or red solution. The mixture is formed by freshly mixing **concentrated nitric acid** and **hydrochloric acid**, usually in a volume ratio of **1:3**.

**eLearn Pro**  
Learning Made Easy

*\* Some Hindi Fonts are not rendered properly.*

*Downloaded From: eLearn Pro ( <https://myelearnpro.com/> )*