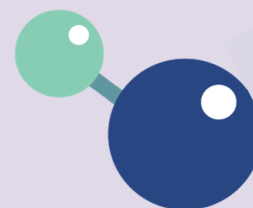


8. Which two of these substances are made up of small molecules?

Magnesium, Mg	Oxygen, O ₂	Magnesium oxide, MgO	Carbon monoxide, CO
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9. Substance A is made up of small molecules.

One molecule is shown on the right.



Name the bond or force that exists between the

a) i) atoms in the molecule

ii) molecules of A

b) Explain, in terms of bonding, why substance A is a gas at room temperature.

c) Explain why substance A cannot conduct electricity