

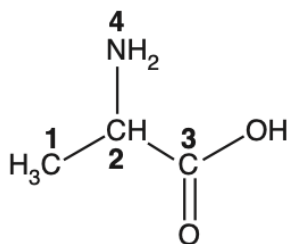
GCE A level Chemistry A (H432)
H432/02 Synthesis and analytical techniques

MCQ Question Set 2
2.2 Electrons, bonding and structure

Multiple Choice Questions

1. Four atoms, 1–4, are labelled in the structure below.

[1]



Which atom has a trigonal planar arrangement of bonds around it?

- A Atom 1
- B Atom 2
- C Atom 3
- D Atom 4

Your answer

2. Which molecule is **not** planar?

- A C₂H₄
- B C₂H₆
- C H₂CO
- D HCN

Your answer

[1]

Total Marks for Question Set 2: 2

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