



- 1 Dimethylamine or ethylamine are structural isomers. Which is the stronger base? Explain your answer.

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- 2 Write a balanced equation for the reaction of methylamine with hydrochloric acid.

- 3 Give the organic products of the reaction of methylamine with bromoethane.

- 4 Name and outline the mechanism for the formation of N-methyl-N-propylamine from the reaction of propylamine with chloromethane.