

GCSE Chemistry B (Twenty First Century Science)
J258/01 Breadth in Chemistry (Foundation Tier)

Question Set 2

1

'Sherbet' is a powder that fizzes on your tongue. This happens because the powder reacts with water.

(a) Beth thinks that the reaction between sherbet and water is endothermic.

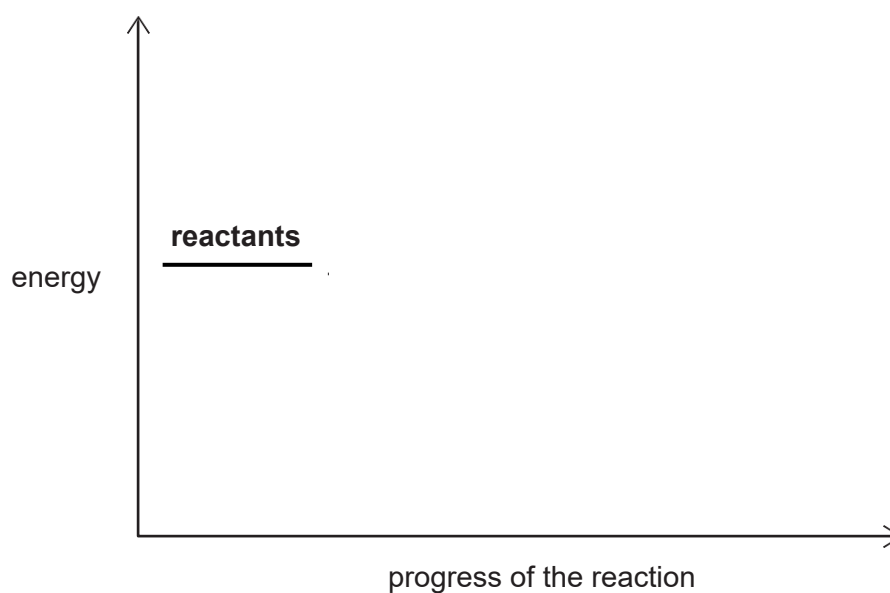
She does an experiment to find out if she is right. Describe what she does.

What result will she get if the reaction is endothermic?

[2]

(b) Complete the reaction profile for an **endothermic** reaction.

Label your diagram with these words: **products, activation energy**



[3]

Total Marks for Question Set 2: 5

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