

POSITION OF EQUILIBRIUM

Paper: 2CR
Question: 7(b)(i)

Example 1

Your mark

Increasing the temperature will cause the reaction to shift right, and the yield of hydrogen to increase.

Example 2

Your mark

You will produce more H_2 because more heat will shift the equilibrium to the right as the reaction is endothermic.

Example 3

Your mark

It will be a forward reaction and equilibrium will shift to the right.