



0	2
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The following equation represents the cracking of decane.



0	2
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 . 

1
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Complete the equation to show the other product of this reaction.

[1 mark]

The product shown is an alkene. It can be tested using bromine water.

0	2
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 . 

2
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Describe the test that can be used to identify the product as an alkene.

[2 marks]

.....

.....

.....

(Total 10 marks)

End