

Name _____ Date _____

End of Chapter 9 test

This test and its sample answers have been written by the authors. IB may award marks differently.

- 1 Explain why alloys are generally harder than the pure metal.

- 2 How is an addition polymer formed?

- 3 Draw the repeating unit of polyethene.

- 4 Draw out the formation of polypropene. Include the structure of the starting material and the repeating unit.

- 5 What is the alkene used to make the addition polymer polychloroethene?

END OF TEST