

Name _____ Date _____

End of Chapter 8 test

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

- 1 Calcium is a metal. Draw and label the structure of calcium.

- 2 Explain why metals conduct electricity.

- 3 Explain why metals are malleable.

- 4 Which of these metals, aluminium, magnesium and sodium, will have the highest melting point and explain why?

- 5 Why is aluminium used in the manufacture of planes rather than steel?

END OF TEST