



BIE Homework Sheet – Year 11

Date Issued: Week commencing 03/11/2008

Date Due In: Week commencing 10/11/2008

Computers in the Home

Q1 List three common uses of home computers.

Q2 What specialist hardware and software does a home computer need to access the Internet?

Q3

a) Name three types of input sensor used by burglar alarms.

b) Describe two forms of output used by burglar alarms to indicate that an intruder has been detected.

Q4 What is an embedded computer?

Q5 List four household machines that are controlled by an embedded computer.

Q6 Describe two ideas of what home computer systems might be like in the future.