

Test data

Worksheet 2



(a) Explain why it is necessary to thoroughly test software before it is used. (2)

(b) Explain the difference between alpha and beta testing. (2)

(c) A software developer was testing an application she had written for a secondary school with students aged from 11 to 18 years. She carried out the following tests on the year group entry field.

For each example state the type of test that she was carrying out. (3)

(i) She entered the numbers 7 and then 13.

(ii) She entered the text 'Test'.

(iii) She left the field blank and pressed submit.
