

# Flowcharts Core Learning

(a) In which stage of the development of a product are flowcharts produced?

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(b) List **three** products that flowcharts might be used to help develop.

1: .....

2: .....

3: .....

(c) Describe the purpose of using flowcharts.

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(d) List **two** job roles that might create flowcharts.

1: .....

2: .....

(e) List **three** other people involved in the development process who might use flowcharts.

1: .....

2: .....

3: .....

(f) Draw and label the **five** symbols used in flowcharts.

(g) Explain what **decision symbols** are used for in flowcharts. Give an example.

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(h) Explain what **sub system symbols** are used for in flowcharts

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(i) Explain what **process symbols** are used for in flowcharts. Give an example (see slide 5).

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(j) Explain the **advantages** of using flowcharts as part of a project.

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(k) Identify **two** pieces of hardware that could be used to create a flowchart.

1: .....

2: .....

(l) Identify **two** types of software that could be used to create a flowchart.

1: .....

2: .....

(m) Identify **two** ways that physical flowcharts could be created.

1: .....

2: .....

(n) What does the word **abstraction** mean when used with flowcharts?

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