# Creating an effective mock exam using ExamBuilder

## Outline Makeup of Paper

The mark tallies below are for guidance (an exam paper would follow this structure closely) for building a separate Computer Science paper for Component 1: Computer system.

## Component 1: Computer system

Time: 1 hour 30 minutes

Based on a 80 mark paper:

### AOs:

* AO1 – 34 marks
* AO2 – 46 marks

### Skills:

This component focuses on the theoretical understanding of Computer Science.

### Content:

1.1 Systems architecture

1.2 Memory and storage

1.3 Computer networks, connections and protocols

1.4 Network security

1.5 Systems software

1.6 Ethical, legal, cultural and environmental impacts of digital technology

### Instructions for Component 1

* Component 1 continues to follow the J276 model.
* There will be a mixture of short and medium answer questions as well as one 8-mark extended response question.
* Extended response. This question requires candidates to engage with the context and using their knowledge and understanding to weigh up and consider both sides of a discussion. Candidates need to present their answer in a logically structured format

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