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Foundation Level

MATHEMATICS

Algebra Paper: Summer 2024

Time Allowed: 2 Hours
Marks Available: 40

QA Form: Setter

Completed by:	**Angela Aster**
Workflow step:	**Paper Author**
QA form submitted:	**10th January 2023**

The aim of this review is to check that the question meets it's prescribed aims at the authoring stage. This check should ensure that the content of questions is relevant and appropriate.

The assessment materials draw only upon knowledge that is required by the syllabus for the subject/level in question.

Yes ⊗ No ◯

All questions test specific skills and knowledge and are mapped to the relevant parts of the syllabus and/or assessment objectives.

Yes ⊗ No ◯

All items have been created with a specific level of difficulty in mind, with corresponding changes to what is being asked of candidates.

Yes ⊗ No ◯

I have clearly marked where supplementary resources are needed and have completed asset briefs for them.

Yes ⊗ No ◯

The questions are not similar to any used in previous tests.

Yes ⊗ No ◯

QA Form: Expert Content Review

Completed by:	**David Danebury**
Workflow step:	**Subject Expert Review**
QA form submitted:	**1st February 2023**

The aim of this review is to check the content materials from the perspective of a subject matter expert. When reviewing the content, look out for any errors or inconsistencies which might mislead or confuse candidates.

I have checked that every item relates to content which is included in the specification.

Yes ⊗ No ◯

I have checked that every item and answer is factually accurate, and that no questions provide information which would help candidates to answer other questions in this paper.

Yes ⊗ No ◯

I have checked that all technical terms have been used consistently.

Yes ⊗ No ◯

I have checked that all data presented is accurate and provides sufficient information for answering the relevant questions.

Yes ⊗ No ◯

I have checked that the question difficulty will be appropriate for candidates at this level.

Yes ⊗ No ◯

Do you have any comments on the paper overall?

This paper will work well for candidates working at this level. The example used for the scenario-based questions hasn't been used before to my knowledge, and will be a good test of their critical thinking skills.

QA Form: Accessible Assessment Review

Completed by:	**Jo Jenkins**
Workflow step:	**Secondary Review**
QA form submitted:	**3rd February 2023**

The aim of this review is to check that the test will be fair for all students. The reviewers should ensure that only relevant knowledge is required to understand and engage with the assessment.

I have checked that no images included in this test are any more complex than they need to be. They do not require any decoding (knowledge which is not relevant to the syllabus).

Yes ⊗ No ◯

I have checked that every question is worded plainly, and the format of the answer required is clear.

Yes ⊗ No ◯

I have checked that all technical terms are necessary and can be found in the syllabus.

Yes ⊗ No ◯

I have checked there are no culturally biased questions which would favour or discriminate against candidates from different backgrounds.

Yes ⊗ No ◯

Do you have any comments on the paper overall?

In this paper I have suggested only small changes to eliminate unnecessarily complex language. Aside from these, the paper will be accessible to all candidates.

QA Form: Proof-Reader Review

Completed by:	**Sarah O'Malley**
Workflow step:	**Proof-Reader Review**
QA form submitted:	**9th February 2023**

The aim of this review is to check the materials are error free and do not contain any spelling or other typographic errors. The proof-reader will ensure that the material is consistent with our house style guidelines.

I have checked the spelling used in each item and recorded any errors.

Yes ⊗ No ◯

I have checked that all punctuation is correct and recorded any errors.

Yes ⊗ No ◯

I have checked that there is a single space only after a colon, and that it is followed by a lower-case letter (except where this is a proper noun) and recorded any errors.

Yes ⊗ No ◯

I have checked that all proper nouns are capitalised and recorded any errors.

Yes ⊗ No ◯

I have checked that there is a single space only after a full stop and recorded any errors.

Yes ⊗ No ◯

I have checked that a forward slash (/) has a single space before and after it.

Yes ⊗ No ◯