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## MATHEMATICS PREDICTED PAPER

**Ginger Mathematician**

Paper 4 (Extended)

**2 hours 30 minutes**

You must answer on the question paper.

You will need: Geometrical Instruments

# Xtreme Paper Add Maths

**RJ Shavelson**

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conduction also known as thermal conduction is the transfer of internal energy within a material the energy is transferred by collision of molecules atoms and electrons inside the material the heat flow will occur in solid liquid and plasma phases and the energy will always flow from hot to cold joseph see more

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web if the reaction releases heat  $q_{rxn} > 0$  then heat is absorbed by the calorimeter  $q_{calorimeter} < 0$  and its temperature increases conversely if the reaction absorbs heat

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