



education

DEPARTMENT: EDUCATION
MPUMALANGA PROVINCE



GRADE 11

**PHYSICAL SCIENCES
CONTROLLED TEST SEPTEMBER 2022
QUESTION PAPER (1)**

MARKS: 100

TIME : 2:00 HOURS

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**Mpumalanga (South Africa).
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web jul 30 2012 the problems are a mix of quantitative and qualitative theoretically and experimentally orientated the solutions are always detailed calling upon the relevant theory and referring to appropriate literature there are often a few lines added on the important points that may need particular care