



basic education

Department
Basic Education
REPUBLIC OF SOUTH AFRICA

SENIOR CERTIFICATE EXAMINATIONS
NATIONAL SENIOR CERTIFICATE EXAMINATIONS

MATHEMATICS P1

May/June 2023

MARKS: 150
TIME: 3 hours

The question paper consists of 9 pages and 1 reference sheet.



$\tan \theta = \frac{\sin \theta}{\cos \theta}$

$E = mc^2$

$a^2 + b^2 = c^2$

$2(1 \times 8)$

$1 - 2 \approx 0$

$g = 9.81 \text{ m/s}^2$

A

$P(A \cap B)$

$3! = 3 \times 2 \times 1$

∞

$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

FULL MEMO

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