

GRADE 10
NOVEMBER EXAMINATION
MATHEMATICS PAPER 1
NOVEMBER 2022

TIME: 120 minutes
marks

100

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY

1. This question paper consists 7 pages.
Please check that your question paper is complete.
 2. Read the questions carefully.
 3. CALCULATORS ARE ALLOWED IN THIS ASSESSMENT.
 4. All the necessary working details must be clearly shown. Answers only will not necessarily be awarded full marks.
 5. It is in your own interest to write legibly and to present your work neatly.
-

QUESTION 1

(a) Solve the following:

(1) $(x - 2)(x + 1) = 0$ (2)

(2) $\frac{x - 1}{2} = 3 - \frac{x + 2}{5}$ (3)

(3) $(x + 2)(x - 3) = 6$ (4)

(4) $3,2^{x+2} - 0,75 = 0$ (3)

(b) Solve for x and y simultaneously:

$$\begin{aligned} 2x + 3y &= 10 \\ x - 4y &= -6 \end{aligned} \quad (5)$$

[17]

Maths Paper 1 November Examination Answers

AN Whitehead



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