

NOVEMBER EXAMS

TERM 4 EXAMS



EXAM

MATHEMATICS NOVEMBER PAPER 1

TIME : 2 HOURS

TOTAL : 100 MARKS

Instructions

- Put your name on your paper.
- Read carefully and answer all questions.
- Number all questions exactly as they are numbered in this question paper.
- Write neatly and legibly.
- Show all working out.
- Round off all answers to 2 decimal places unless instructed otherwise.
- There is an answer sheet attached to the end of this question paper. You will need to remove it, complete it and attach it to your test. Make sure you put your name on the answer sheet.
- Check your work!

Question 1

Simplify:

1.1. $(-10) + (-5) - (-3) \times (-4) = \dots - 3)$

1.2. $(5 + 8 \times 3 - 7) \div (-2 \times 4 - 15) = \dots$

1.3. $\sqrt{22\ 500}$ using prime factorisation

1.4. $(-0,02)^2$

1.5. $\sqrt[4]{\frac{21}{25}}$

1.6. $1\frac{3}{5} - 1\frac{13}{15} + \frac{1}{10}$

1.7. $\frac{20}{12} \div \frac{7}{20} \times \frac{14}{15}$

1.8. $(\frac{5}{4})^2 \div \frac{15}{12} - \frac{15}{2} \times (\frac{1}{2} - \frac{3}{4})$

1.9. $0,56 \times 0,002$

(2)

(4)

(4)

(1)

CAPS
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GRADE 8 MATHS



Mathematics November Axam

Rachel S Tattersall



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