

Grade 11 November Exam Scope

Mathematics:

Paper 1 – 2,5 hours

1. Exponents
2. Surds
3. Equations and inequalities, completing the square
4. Nature of roots
5. Number Patterns
6. Functions – straight line, parabola, hyperbola, exponential graphs
7. Finance
8. Probability – 3 circle Venn diagrams, tree diagrams, contingency tables, independent events

Paper 2 – 2,5 hours

1. Analytical geometry
2. Trigonometry – reduction formulae, equations, identities, trig on the Cartesian plane
3. Trig graphs
4. Circle Eudidean geometry
5. Statistics
6. Trigonometry – solving triangles using SOH CAH TOA, sin rule, cos rule and area rule
7. Measurement

Life Sciences

Paper 1 – 2,5 hours

1. Supporting systems and movement in animals – human skeleton, joints, and muscles.
2. Transport in animals – the human circulatory system, heart structure, blood vessels, blood, and lymph as a tissue.
3. Excretion in humans and the urinary system.
4. The Human nervous system
 - The nervous systems
 - The brain, spinal cord, and reflex arc
 - Nerve tissue and transmission of nerve impulses
 - Receptors

Scope For Mathematics Grade 11 November 2014

Phyllis Katz



Scope For Mathematics Grade 11 November 2014:

Unveiling the Magic of Words: A Report on "**Scope For Mathematics Grade 11 November 2014**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their ability to kindle emotions, provoke contemplation, and ignite transformative change is truly awe-inspiring. Enter the realm of "**Scope For Mathematics Grade 11 November 2014**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book's central themes, examine its distinctive writing style, and assess its profound impact on the souls of its readers.

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