

GRADE 10 PURE MATHEMATICS PAPER1 NOVEMBER 2013 Printable PDF

Grade 10 Pure Mathematics Paper 1 November 2013

Preparing for your Grade 10 Pure Mathematics exam can be a daunting task, especially when trying to understand past papers and the types of questions that may appear. The **Grade 10 Pure Mathematics Paper 1 November 2013** offers valuable insight into the exam pattern, commonly tested topics, and the level of difficulty you can expect. Analyzing this specific paper can help students identify key areas to focus on, develop effective revision strategies, and improve their confidence for the actual exam. In this comprehensive guide, we will explore the structure of the paper, review the main topics covered, provide tips for solving typical questions, and highlight the importance of practicing past papers.

Understanding the Structure of the Paper

Exam Format and Duration

The Grade 10 Pure Mathematics Paper 1 typically lasts for 2 hours and consists of several sections that aim to assess different mathematical skills. The paper is designed to evaluate your understanding of algebra, geometry, trigonometry, and number patterns.

Question Distribution

The paper generally includes:

- Multiple-choice questions
- Short-answer questions
- Long-answer questions requiring detailed solutions

The total number of questions can vary year by year, but the overall emphasis remains on a well-balanced assessment of knowledge and problem-solving ability.

Marking Scheme

Marks are allocated based on the complexity of questions:

- Basic questions may be worth 1-2 marks each
- More challenging questions can be worth 4-6 marks
- Questions requiring detailed solutions often carry higher marks

Understanding the marking scheme helps in managing time effectively during the exam and prioritizing questions.

Major Topics Covered in the 2013 Paper

Algebra

Algebra is a cornerstone of Grade 10 mathematics, and the 2013 paper tests several key concepts:

- Simplifying algebraic expressions
- Solving linear equations and inequalities
- Quadratic equations and their solutions
- Factoring techniques
- Sequences and series, including arithmetic and geometric progressions

Geometry

Geometry questions assess your understanding of shapes, properties, and theorems:

- Properties of triangles, including Pythagoras' theorem
- Circle theorems and properties
- Coordinate geometry, including plotting and analyzing points
- Congruence and similarity of figures

Trigonometry

The paper tests basic trigonometric ratios and their applications:

- Sin, cos, and tan ratios
- Solving right-angled triangles
- Applications involving angles of elevation and depression

Number Patterns and Sequences

Questions may involve:

- Identifying patterns in sequences
- Finding n th terms of arithmetic and geometric sequences
- Sums of sequences

Data Handling and Probability

While not always heavily emphasized, some questions may include:

- Interpreting data from tables and graphs
- Basic probability calculations

Sample Questions and How to Approach Them

Algebra: Solving Quadratic Equations

Sample Question:

Solve $x^2 - 5x + 6 = 0$.

Approach:

- Factor the quadratic: $(x - 2)(x - 3) = 0$
- Set each factor to zero: $x - 2 = 0 \Rightarrow x = 2$, and $x - 3 = 0 \Rightarrow x = 3$.
- Answer: $x = 2$ or $x = 3$.

Geometry: Applying Pythagoras' Theorem

Sample Question:

In a right-angled triangle, the legs measure 6 cm and 8 cm. Find the hypotenuse.

Approach:

- Use Pythagoras' theorem: $c^2 = a^2 + b^2$.
- Calculate: $c^2 = 6^2 + 8^2 = 36 + 64 = 100$.

- Find c : $c = \sqrt{100} = 10$ cm.
- Answer: 10 cm.

Trigonometry: Solving for an Unknown Side

Sample Question:

In a right-angled triangle, the angle is 30° , and the hypotenuse is 10 cm. Find the length of the side opposite to the 30° angle.

Approach:

- Use sine ratio: $\sin 30^\circ = \frac{\text{opposite}}{\text{hypotenuse}}$.
- $\sin 30^\circ = 0.5$.
- Calculate: $\text{opposite} = 0.5 \times 10 = 5$ cm.
- Answer: 5 cm.

Strategies for Effective Preparation

Review Past Papers Thoroughly

Analyzing papers like the 2013 November exam helps you understand question patterns and frequently tested topics. Practice under timed conditions to simulate exam day.

Identify Weak Areas

Focus on topics where you often make errors or feel less confident. Use textbooks, online tutorials, and past paper solutions to strengthen these areas.

Practice Time Management

Allocate specific time slots for each section during practice sessions to develop a strategy for the actual exam.

Use Marking Schemes to Self-Assess

After solving questions, compare your answers with official mark schemes to identify mistakes and learn from them.

Work on Model Answers and Step-by-Step Solutions

Understanding detailed solutions enhances problem-solving skills and helps clarify complex concepts.

Additional Resources for Preparation

To maximize your readiness for the exam, consider utilizing the following resources:

- Past exam papers from previous years, especially the 2013 November paper
- Mathematics textbooks aligned with your curriculum
- Online tutorials and video lessons for visual learners
- Study groups and peer discussions for collaborative learning
- Mathematics revision guides and practice worksheets

Conclusion: The Importance of Practice and Preparation

The **Grade 10 Pure Mathematics Paper 1 November 2013** serves as a vital learning tool for students aiming to excel in their mathematics examinations. By understanding the structure, reviewing key topics, practicing past questions, and adopting effective study strategies, you can significantly improve your performance. Remember, consistent practice and thorough understanding are the keys to mastering mathematics. Prepare confidently, and approach your exam with a positive mindset. Good luck!

Grade 10 Pure Mathematics Paper 1 November 2013: An In-Depth Review

The Grade 10 Pure Mathematics Paper 1 November 2013 exam serves as a significant assessment for students in the final year of secondary education. It tests a variety of fundamental mathematical skills, including algebra, geometry, trigonometry, and number patterns. Analyzing this paper provides valuable insights into the structure, difficulty level, and areas of focus that can guide both students and educators in their preparation strategies. In this article, we will break down each section of the paper, discuss its features, and evaluate its overall effectiveness as a diagnostic tool.

Overview of the Paper

The November 2013 Mathematics Paper 1 is designed to evaluate students' understanding of core concepts and their ability to apply mathematical principles to solve problems. The paper typically consists of several sections, each targeting specific skills. While the exact number of questions may vary, the paper generally includes:

- Multiple-choice questions

- Short-answer questions
- Long-answer or problem-solving questions

The total marks and time allocation are structured to test both speed and accuracy, with a focus on reasoning and problem-solving abilities.

Question Breakdown and Analysis

Section 1: Algebra and Expressions

This section predominantly tests students' ability to manipulate algebraic expressions, solve equations, and understand algebraic identities.

Features:

- Questions on simplifying algebraic expressions
- Solving linear and quadratic equations
- Factoring techniques
- Working with algebraic fractions

Sample Question Types:

- Simplify $(2x + 3)(x - 4) - 5x$
- Solve for x : $3x^2 - 5x + 2 = 0$

Analysis:

The algebra section in the 2013 paper emphasizes fundamental skills that are crucial for higher-level mathematics. The questions are straightforward but require careful algebraic manipulation. They serve as good practice for developing fluency in algebra.

Pros:

- Reinforces core algebraic skills
- Suitable for differentiating between students who understand basic concepts and those who struggle

Cons:

- Some questions may be repetitive or lack real-world context, reducing engagement
- Limited challenge for top-performing students

Section 2: Geometry and Mensuration

Geometry questions assess students' spatial reasoning and understanding of geometric properties, including theorems, shapes, and volume calculations.

Features:

- Properties of triangles, quadrilaterals, and circles
- Congruence and similarity
- Surface area and volume of 3D objects such as cylinders and cones
- Coordinate geometry involving the distance and midpoint formulas

Sample Question Types:

- Prove that a triangle with sides 3, 4, and 5 is right-angled
- Calculate the volume of a cylinder with radius 3 cm and height 10 cm

Analysis:

The geometry section is well-balanced, combining theoretical questions with practical calculations. It encourages students to visualize problems and apply geometric formulas accurately.

Pros:

- Enhances spatial visualization skills
- Connects geometric concepts with algebra (e.g., coordinate geometry)

Cons:

- Some students find coordinate geometry challenging without proper diagrams
- Theorems may require memorization, which can be a barrier

Section 3: Trigonometry

Trigonometry questions examine understanding of ratios, identities, and applications to right-angled triangles.

Features:

- Basic ratios (sine, cosine, tangent)
- Solving triangles using SOH-CAH-TOA
- Application of trigonometric identities

Sample Question Types:

- Find the height of a tree given the angle of elevation from a certain distance
- Simplify: $\sin^2\theta + \cos^2\theta$

Analysis:

The 2013 paper features questions that are accessible yet require careful application of formulas. Real-world contexts, such as measuring heights and distances, make the questions engaging.

Pros:

- Applies trigonometry to real-life scenarios
- Develops problem-solving skills

Cons:

- Some students may struggle with identities without prior memorization
- Slightly challenging for students unfamiliar with diagrammatic reasoning

Section 4: Number Patterns and Sequences

This section tests students' ability to identify patterns and derive formulas for sequences.

Features:

- Arithmetic and geometric progressions

- Recursive sequences
- General term formulas

Sample Question Types:

- Find the 10th term of an arithmetic sequence with first term 3 and common difference 5
- Determine the sum of the first 20 terms of a geometric sequence

Analysis:

Pattern questions reinforce algebraic thinking and sequence comprehension. They are often straightforward but require attention to detail.

Pros:

- Builds foundational understanding of sequences
- Useful for developing algebraic reasoning

Cons:

- May be perceived as too formulaic or rote
- Limited real-world application context

Difficulty Level and Student Performance

Overall, the November 2013 paper strikes a balance between accessible questions and those that challenge students' reasoning skills. The algebra and geometry sections are of moderate difficulty, encouraging students to demonstrate mastery of fundamentals. Trigonometry and sequences pose slightly higher challenges but remain manageable with proper preparation.

Strengths:

- Clear question structure
- Variety of question formats
- Emphasis on application and reasoning

Weaknesses:

- Some questions may favor students with strong memorization skills
- Less opportunity for higher-order thinking or extended problem-solving

Preparation Tips Based on the 2013 Paper

Students aiming for top scores should focus on:

- Mastering algebraic manipulation and solving equations
- Understanding geometric theorems and practicing diagram drawing
- Memorizing key trigonometric identities
- Recognizing patterns in number sequences
- Practicing past papers to improve problem-solving speed

Educators can use this paper as a benchmark for curriculum coverage, ensuring students are equipped with skills aligned with the exam's demands.

Conclusion

The Grade 10 Pure Mathematics Paper 1 November 2013 exemplifies a well-structured assessment that effectively tests core mathematical competencies. It balances theoretical knowledge with practical problem-solving, providing a comprehensive overview of a student's mathematical capabilities. While it offers moderate difficulty suited for a broad student base, additional emphasis on reasoning and application can further enhance its effectiveness. Both students and teachers can benefit from analyzing this paper to identify strengths, weaknesses, and areas for improvement, ensuring better preparation for future examinations.

Question What topics are covered in the Grade 10 Pure Mathematics Paper 1 November 2013 exam? The exam covers topics such as algebra, number patterns, quadratic equations, functions, coordinate geometry, and trigonometry. **Answer** How should I approach solving quadratic equations in the November 2013 paper? Use methods like factoring, completing the square, or the quadratic formula. Practice identifying the most efficient method based on the given quadratic expression. Are there specific strategies for handling word problems in Paper 1 from November 2013? Yes, read the problem carefully, identify the key information, translate words into mathematical expressions, and then apply the relevant concepts such as algebra or geometry. What is the importance of understanding functions in this exam? Functions are fundamental in many questions, especially in interpreting graphs, solving equations, and understanding relationships between variables, which are common in Paper 1. How can I effectively prepare for the coordinate geometry questions in the 2013 paper? Practice plotting points, finding the equation of lines, calculating distances, and midpoints, and understanding how to interpret geometric graphs. What are common pitfalls students face in the November 2013 Pure Mathematics Paper 1? Common

pitfalls include misreading questions, making calculation errors, and not showing sufficient working or steps, which can lead to lost marks. How does trigonometry feature in the November 2013 Paper 1 exam? Trigonometry questions typically involve calculating angles or sides using sine, cosine, or tangent ratios, often in right-angled triangles or general triangles. What resources or practice papers should I review to better understand the November 2013 exam questions? Review past exam papers, mark schemes, and textbooks covering Grade 10 pure mathematics topics. Focus on solving similar problems to build confidence. Are there tips for managing time effectively during the Paper 1 exam? Yes, allocate time to each section based on marks, avoid spending too long on a single question, and move on if you're stuck, returning later if time permits.

Related keywords: grade 10 mathematics paper 1, november 2013 exam paper, pure mathematics grade 10, grade 10 math past paper, grade 10 mathematics questions, november 2013 math exam, grade 10 math revision, pure mathematics grade 10 questions, grade 10 exam solutions, math paper 1 grade 10

November 2014 matric exam timetable

November 2014 matric exam timetable is a crucial resource for students, teachers, and parents preparing for South Africa's National Senior Certificate exams. The timetable provides detailed scheduling information for each subject, allowing students to plan their study time effectively and ensure they are prepared for each examination day. Understanding the timetable's layout, exam dates, and subject order can help alleviate stress and facilitate smooth exam preparations.

In this comprehensive guide, we will explore the November 2014 matric exam timetable in detail. Whether you are a student revisiting your past exams, a teacher reviewing exam schedules, or simply interested in the structure of this important academic event, this article offers valuable insights.

Overview of the November 2014 Matric Exam Timetable

The November 2014 matric exam timetable was organized to span over several weeks, typically starting in early November and concluding by the end of the month. The schedule is carefully crafted to balance subjects and provide adequate preparation time for students.

Key Features of the 2014 Timetable

- Duration: The exams usually lasted about three to four weeks.

- Subjects Covered: All major subjects, including languages, sciences, commerce, and arts.
- Exam Format: Written papers, practical assessments, and oral exams where applicable.
- Daily Sessions: Usually two sessions per day?morning and afternoon?to accommodate different subjects.

Detailed Breakdown of the November 2014 Matric Exam Schedule

Below is a general overview of the timetable, highlighting key dates and subject examinations. For precise dates, students should always refer to official sources or past exam archives.

Week 1: Early November

- November 4?7: Language Papers (English Home Language, Afrikaans, isiXhosa, etc.)
- November 5: Mathematics Paper 1 (Mathematical Literacy and Mathematics Paper 1)
- November 6: Life Sciences Paper 1, Physical Sciences Paper 1
- November 7: Business Studies, Economics

Week 2: Mid-November

- November 10: Language Paper 2 (English First Additional Language, Afrikaans First Additional Language, etc.)
- November 11: Mathematical Literacy Paper 2, Mathematics Paper 2
- November 12: Life Sciences Paper 2, Physical Sciences Paper 2
- November 13: Accounting, Geography

Week 3: Late November

- November 17: Arts and Culture, Visual Arts practical exams
- November 18: Agricultural Sciences, Consumer Studies
- November 19: Life Orientation (optional or practical components)
- November 20: Final revision days for core subjects

Final Days: End of November

- November 24?28: Additional practical exams, supplementary assessments, or special arrangements

Subject-Specific Exam Dates and Details

Understanding the specific dates for each subject can help students prioritize their revision efforts. Here's a subject-wise overview based on the 2014 timetable.

Languages

- English Home Language & First Additional Language:
 - Paper 1: Early November (4?7)
 - Paper 2: Mid-November (10)
- Afrikaans & isiXhosa:
 - Similar scheduling to English, with initial papers in the first week and second papers in the second week.

Mathematics and Mathematical Literacy

- Mathematics Paper 1: November 5
- Mathematics Paper 2: November 11
- Mathematical Literacy Paper 1: November 5
- Mathematical Literacy Paper 2: November 11

Sciences

- Life Sciences:
 - Paper 1: November 6
 - Paper 2: November 12
- Physical Sciences:
 - Paper 1: November 6
 - Paper 2: November 12

Social Sciences and Business

- History, Geography, Business Studies, Economics: scheduled mainly between November 7 and November 13.

Arts and Practical Subjects

- Visual Arts: practical exams scheduled around November 17
- Agricultural Sciences & Consumer Studies: later in the schedule, around November 18

Preparation Tips Based on the 2014 Timetable

Knowing the timetable is just the first step. To excel, students should develop effective study strategies aligned with the exam schedule.

Create a Study Plan

- Review the timetable early to identify exam dates.
- Allocate more revision time to subjects scheduled soonest.
- Balance theoretical revision with practical exercises.

Practice Past Papers

- Use the previous November 2014 papers to familiarize yourself with question formats.
- Simulate timed exams to build confidence and time management skills.

Prioritize Difficult Subjects

- Focus on subjects that require more revision or practical work.
- Seek additional help or resources for challenging topics.

Manage Stress and Time

- Maintain a healthy routine with balanced study and rest.
- Avoid last-minute cramming; spread out revision over available days.

Resources for the November 2014 Matric Exam Timetable

Students and educators can access various resources to aid in exam preparation:

- Official Exam Timetable: Usually published on the Department of Basic Education's website.
- Past Exam Papers: Available through educational portals and official archives.
- Study Guides: Many publishers released guides aligned with the 2014 syllabus.

- Teacher Support Materials: Provided to schools to prepare students effectively.

Conclusion

The **November 2014 matric exam timetable** was a carefully arranged schedule designed to facilitate fair and organized assessment for thousands of students across South Africa.

Understanding the timetable's structure, key dates, and subject allocations enables students to plan their revision effectively, reduce exam anxiety, and perform at their best. Whether revisiting past exams for practice or preparing for future assessments, detailed knowledge of the timetable remains a valuable tool in achieving academic success.

By staying organized and following a disciplined study routine aligned with the timetable, students can navigate the exam period confidently and aim for their desired results. Remember, thorough preparation, consistent effort, and good time management are the keys to success in the November 2014 matric exams and beyond.

November 2014 Matric Exam Timetable: An In-Depth Analysis of the Schedule, Implications, and Student Preparation

The November 2014 matric exam timetable marked a significant milestone in South Africa's academic calendar, serving as the culmination of years of hard work for thousands of students across the nation. This timetable not only dictated the daily schedule for hundreds of thousands of candidates but also reflected broader educational policies, logistical planning, and the challenges faced by the Department of Basic Education. Analyzing the timetable provides valuable insights into how exam scheduling impacts student performance, resource allocation, and the overall integrity of the examination process.

Understanding the Structure of the November 2014 Matric Exam Timetable

The Framework and Duration

The November 2014 matric exam timetable was structured to span approximately three weeks, typically from early November to mid-November, aligning with the national examination period for Grade 12 learners. The schedule was designed to accommodate a diverse array of subjects, including languages, sciences, commerce, and humanities, each with specific time slots optimized for exam integrity and logistical feasibility.

The timetable's duration allowed for the sequential and, in many cases, overlapping scheduling of exams, necessitating meticulous planning to prevent student fatigue and ensure equitable access to examination venues.

Subject Distribution and Time Slots

The timetable was divided into morning and afternoon sessions, with most papers scheduled in the morning, generally starting at 09h00, and some practical or oral components scheduled for later in the day or in designated sessions. The distribution aimed to:

- Balance the workload across days
- Allocate sufficient preparation time between exams
- Minimize clashes for students enrolled in multiple subjects

Subjects like Languages (e.g., English First Additional Language, Afrikaans), Mathematics, Physical Sciences, Life Sciences, Accounting, and History were scheduled strategically to avoid consecutive exams that could overwhelm students.

Key Features and Highlights of the 2014 Schedule

Inclusion of Practical and Oral Exams

Beyond written papers, the timetable incorporated practical exams for subjects like Physical Sciences, Life Sciences, and Technical Subjects. Oral exams for languages and other subjects were scheduled separately, often requiring additional logistical arrangements. The timetable provided clear dates for these components, emphasizing the importance of practical assessment in the overall grading process.

Spacing and Rest Periods

A critical feature of the timetable was the emphasis on spacing exams to allow students adequate rest and revision time. For example, the schedule avoided back-to-back exams in the same subject and ensured at least a day gap between related papers, such as Paper 1 and Paper 2 for language subjects.

Special Arrangements and Accommodations

The timetable also accounted for students with special needs, providing alternative dates or venues as needed. It included provisions for early or late sittings to accommodate absentees or students affected by unforeseen circumstances.

Implications of the 2014 Examination Timetable

Impact on Student Preparation and Performance

The scheduling of exams directly influences student performance. Well-planned time slots allow learners to prepare effectively, reducing anxiety and fatigue. The 2014 timetable's strategic spacing aimed to optimize student readiness, especially for high-stakes subjects like Mathematics and Physical Sciences, which require extensive revision and mental endurance.

However, some students expressed concerns about the clustering of certain exams, which could lead to heightened stress levels. For instance, consecutive exams in related subjects might challenge students' ability to perform at their best across all assessments.

Logistical Challenges and Resource Management

Organizing a nationwide exam of this scale demands meticulous logistical planning. The timetable had to accommodate:

- Adequate examination centers
- Invigilation arrangements
- Secure distribution of exam papers
- Provision for special accommodations

The 2014 timetable reflected these considerations, with designated days for centralized marking and moderation, ensuring exam integrity and fairness.

Ensuring Fairness and Accessibility

The schedule aimed to ensure equitable access for all students, including those in remote or under-resourced areas. By standardizing exam dates and times, the Department sought to minimize disparities and prevent scheduling conflicts that could disadvantage learners.

Analysis of the 2014 Matric Exam Timetable: Strengths and Challenges

Strengths

- **Structured and Clear Scheduling:** The timetable provided detailed dates and times for each subject, reducing confusion and last-minute scheduling conflicts.
- **Balanced Workload:** By spacing exams appropriately, the schedule helped prevent student burnout and allowed for effective revision.
- **Inclusion of Practical Components:** Dedicated slots for practical and oral exams recognized the comprehensive nature of assessment and ensured fairness.

- Accommodation for Special Needs: Flexibility was built into the timetable to cater to diverse student needs, promoting inclusivity.

Challenges and Concerns

- Scheduling Conflicts for Some Subjects: Despite best efforts, some students faced clashes between exams, especially those enrolled in multiple complex subjects.
- Pressure on Examination Centers: High-stakes periods increased logistical demands on centers, including security, invigilation, and resource management.
- Potential for Overlap and Fatigue: For some students, consecutive exams in related subjects could lead to fatigue impacting performance.
- Limited Flexibility: Fixed schedules meant that unforeseen circumstances, such as illness or emergencies, could cause significant disruptions for affected students.

Looking Forward: Lessons from the 2014 Timetable for Future Examinations

Analyzing the 2014 timetable offers valuable lessons for future examination scheduling:

- Enhanced Flexibility: Incorporating contingency days could mitigate disruptions caused by unforeseen events.
- Staggered Scheduling for High-Pressure Subjects: Further spacing of critical exams might alleviate student stress.
- Increased Use of Technology: Digital platforms could streamline scheduling, distribution, and communication, making adjustments more responsive.
- Student Feedback Integration: Actively involving learners in scheduling discussions could improve satisfaction and reduce conflicts.

Conclusion

The November 2014 matric exam timetable exemplifies the complex interplay between logistical planning, educational policy, and student welfare. While it demonstrated strengths in structuring and fairness, challenges inherent in scheduling a nationwide high-stakes exam remain. As South Africa continues to refine its examination processes, lessons from past schedules like that of 2014 will inform strategies to further enhance fairness, accessibility, and student success. Ultimately, the timetable is more than just a schedule; it is a reflection of the country's commitment to upholding academic standards and supporting its learners in their pursuit of excellence.

QuestionAnswer When was the November 2014 matric exam timetable released? The timetable

for the November 2014 matric exams was typically released a few months prior to the exams, around August or September 2014, by the Department of Basic Education. Where can I find the official November 2014 matric exam timetable? The official timetable was available on the Department of Basic Education's website and posted at various schools and education offices. What are the key dates for the November 2014 matric exams? The exams generally started in early November and concluded by late November. Specific dates for each subject were detailed in the timetable, with English Paper 1 typically on the first day. Did the November 2014 matric exam timetable include practical exams? Yes, practical exams for subjects like Physical Science, Technical Subjects, and Art were scheduled separately and included in the timetable. Were there any changes to the November 2014 matric exam timetable due to unforeseen circumstances? Any changes or updates to the timetable would have been communicated through official channels; however, there were no widely reported major changes for 2014. How can students prepare using the November 2014 exam timetable? Students could use the timetable to plan their study schedules, ensure they are prepared for each exam date, and organize practicals and revision accordingly. Was there a specific timetable for supplementary or special exams in November 2014? Supplementary exams, if any, were scheduled separately and announced after the main exams, with their own timetable released later. Are past exam timetables like November 2014 still accessible online? Yes, historical exam timetables are often archived on the Department of Basic Education's website or educational resource sites for reference.

Related keywords: November 2014 matric exam timetable, matric exam schedule 2014, NSC exam timetable 2014, South Africa matric exams November 2014, matric exam timetable PDF 2014, matric exams November 2014 dates, matric examination schedule 2014, matric exam timetable South Africa, November 2014 matric exam timetable download, matric exam timetable 2014 South Africa

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