MATHEMATICS STUDIES IB SL 2013 NOVEMBER MARKSCHEME Study Guide

mathematics studies ib sl 2013 november markscheme

When preparing for the International Baccalaureate (IB) Mathematics Studies Standard Level (SL) exam, understanding the marking scheme is crucial for effective study and exam success. The **mathematics studies ib sl 2013 november markscheme** provides valuable insights into how examiners allocate marks, what key concepts students are expected to demonstrate, and how to structure your answers to maximize your scores. In this comprehensive guide, we will explore the 2013 November IB SL Mathematics Studies markscheme in detail, covering question-by-question analysis, tips for exam strategy, and how to interpret the marking criteria to improve your performance.

Overview of the IB Mathematics Studies SL 2013 November Exam

The IB Mathematics Studies SL exam focuses on real-world applications of mathematics, emphasizing problem-solving, data analysis, and mathematical reasoning. The 2013 November session included a variety of question types, such as multiple-choice, data analysis, algebra, functions, statistics, and probability. The markscheme for this exam is designed to reward clear, logical, and accurate mathematical explanations, with particular attention to methods used and accuracy of calculations.

Understanding the structure of the exam and the corresponding mark allocations helps students allocate their time effectively and develop answers that meet examiners' expectations.

Key Features of the 2013 November Markscheme

The markscheme for the 2013 November IB SL Mathematics Studies exam is structured into specific criteria for each question, typically including:

- Method/Approach: Did the student choose an appropriate method?
- Calculation/Working: Are the calculations correct and clearly presented?
- Final Answer: Is the answer accurate and appropriately rounded?
- Explanation/Justification: Are the reasoning and steps explained adequately?

The markschemes often specify partial credit for correct methods even if the final answer is

incorrect, encouraging students to show their working clearly.

Question-by-Question Analysis of the 2013 November Markscheme

Below, we analyze key questions from the exam, highlighting how marks are awarded and what students should focus on.

Question 1: Data Handling and Averages

Content Summary: Students are asked to interpret data from a given table, calculate averages, and interpret the results.

Marking Highlights:

- Correct calculation of mean or median earns full marks.
- Showing the correct formula and substitution is essential.
- Partial marks awarded for correctly identified data points or intermediate steps.

Study Tip: Always write down the formula, show all calculations, and interpret the results in context.

Question 2: Algebra and Equations

Content Summary: Solving linear or quadratic equations, often involving word problems.

Marking Highlights:

- Correct algebraic manipulation is crucial.
- The markscheme awards marks for correct setup, method, and the final solution.
- Working steps should be logical and clearly presented.

Study Tip: Practice setting up equations from word problems and check solutions by substituting back into the original.

Question 3: Functions and Graphs

Content Summary: Students analyze functions, sketch graphs, or interpret transformations.

Marking Highlights:

- Full marks require correct identification of function types, transformations, and accurate graph sketches.
- Explanations of transformations and their effects are rewarded.
- Labels and scales on graphs should be precise.

Study Tip: Practice sketching functions and describing their transformations clearly and concisely.

Question 4: Probability and Statistics

Content Summary: Calculating probabilities, expected values, or interpreting statistical data.

Marking Highlights:

- Correct probability calculations are fundamental.
- Use of appropriate notation and formulas earns marks.
- Clear reasoning and interpretation of statistical measures are encouraged.

Study Tip: Memorize probability rules and practice interpreting statistical data in context.

Understanding the Marking Scheme: Tips for Students

To excel based on the 2013 November markscheme, students should focus on the following strategies:

- **Show All Working**: Even if the final answer is incorrect, partial marks can be awarded if the working is correct.
- **Use Appropriate Methods**: Choose methods that are suitable for the question type. For example, use statistical formulas correctly or algebraic techniques properly.
- **Be Clear and Organized**: Write neatly, label diagrams, and organize steps logically to make it easy for examiners to follow your reasoning.
- **Understand the Marking Criteria**: Review the official markscheme if available, and practice questions with the aim to meet each criterion.
- **Practice Past Papers**: Familiarize yourself with question formats and typical mark allocation to improve timing and accuracy.

Interpreting the Markscheme for Effective Study

Analyzing the 2013 November markscheme offers insights into common pitfalls and key emphasis areas:

- Accuracy in Calculations: Many marks are lost through simple arithmetic errors. Practice mental math and calculator skills.
- Methodological Rigor: Demonstrating a structured approach is often as important as the correctness of the answer.
- Contextual Understanding: Applying mathematical concepts to real-world scenarios is critical in IB Mathematics Studies SL.
- Communication Skills: Clear explanations and proper notation earn additional marks.

Resources for Further Preparation

To leverage the 2013 November markscheme fully, consider the following resources:

- Official IB Past Papers and Markschemes: Available through the IB website or authorized distributors.
- Revision Guides: Focused on IB Math Studies SL topics, often including annotated markschemes.
- Online Forums and Study Groups: Platforms like Reddit, IB Math forums, or dedicated Facebook groups can provide insights into marking schemes.

Conclusion

Understanding the **mathematics studies ib sl 2013 november markscheme** is a vital component of effective IB exam preparation. By analyzing how marks are allocated across different question types, students can tailor their study strategies to focus on areas that yield the highest marks. Remember to practice past papers thoroughly, emulate the style of the official markschemes, and develop a clear, organized approach to every problem. Doing so not only improves your chances of scoring well but also deepens your overall understanding of IB Mathematics Studies SL, setting you on a path toward academic success.

Keywords: IB Mathematics Studies SL, 2013 November exam, markscheme, IB past papers, exam tips, marking criteria, data analysis, algebra, functions, probability, exam preparation

Mathematics Studies IB SL 2013 November Markscheme: An In-Depth Analysis

In the realm of international education, the International Baccalaureate (IB) program stands out for its rigorous academic standards and comprehensive assessment methods. Among its core subjects, Mathematics Studies at the Standard Level (SL) is tailored for students seeking to develop practical mathematical skills applicable across various disciplines. The Mathematics Studies IB SL 2013 November markscheme serves as a crucial guide for understanding how student responses are evaluated, ensuring fairness and consistency in grading. This article offers an in-depth exploration of

this markscheme, shedding light on its structure, grading criteria, and implications for students and educators alike.

Understanding the Context of the IB Mathematics Studies SL Exam

Before delving into the specifics of the 2013 markscheme, it is essential to grasp the broader context of the IB Mathematics Studies SL exam. This subject is designed to emphasize mathematical literacy and real-world applications over abstract theory, making it accessible to a diverse student body. The exam typically comprises two main components:

- Paper 1: Multiple-choice questions assessing core mathematical concepts.
- Paper 2: Structured questions requiring detailed written responses, problem-solving skills, and analytical reasoning.

The November 2013 examination, like others, aimed to evaluate students? understanding across these domains, emphasizing clarity of reasoning, accurate application of formulas, and correct interpretation of data.

The Structure of the 2013 Markscheme

The markscheme functions as an official rubric, meticulously delineating how points are awarded for each question. Its structure reflects the exam's format, breaking down each question into parts and specifying the criteria for full, partial, or no credit.

- Question-by-Question Breakdown

Each question in the markscheme is subdivided into specific parts. For example:

- Part (a): Usually tests basic knowledge or straightforward calculations.
- Part (b): Often involves applying concepts to new contexts or combining multiple skills.
- Part (c): Might require critical analysis or synthesis of previous parts.

For each part, the markscheme details:

- The expected answer or methodology.
- The mark allocation (e.g., 2 marks for correct calculation, 1 mark for correct method).
- The criteria for awarding partial marks, such as demonstrating a correct approach even if the

final answer is incorrect.

- Types of Marking Criteria

The markscheme categorizes responses based on accuracy and method:

- Full marks: When the answer is correct and derived using the correct method.
- Method marks: Awarded for demonstrating understanding of the approach, even if the final answer is wrong.
- Accuracy marks: Given for correct calculations or data interpretation.

This layered approach encourages students to show their reasoning process, aligning with the IB?s emphasis on understanding.

Key Features of the 2013 Markscheme

The 2013 markscheme exemplifies several best practices in assessment grading, which are crucial for fair and transparent evaluation.

- Explicit Marking Instructions

The document provides precise instructions for markers, such as:

- When to award method marks independently of the final answer.
- How to handle alternative methods that produce correct results.
- Situations where units or significant figures affect marking decisions.

This clarity minimizes subjectivity and ensures consistency across different examiners.

- Handling of Common Errors

The markscheme anticipates typical student mistakes, providing guidance on partial credit:

- For instance, in a question involving quadratic equations, if a student uses the wrong formula but demonstrates the correct algebraic process, they may receive method marks.

- In probability questions, incorrect but reasonable approaches are recognized with partial credit.

- Sample Student Responses

Some markschemes include annotated sample responses, illustrating how different answer qualities are graded. This transparency helps educators train markers and informs students about what is expected.

Critical Analysis: Strengths and Limitations of the 2013 Markscheme

Strengths

- Transparency: Clear criteria for each question promote fairness.
- Educational Value: Emphasizes method over rote answers, aligning with IB pedagogical principles.
- Consistency: Detailed instructions help maintain grading uniformity across examiners.
- Partial Credit Recognition: Encourages students to demonstrate reasoning, not just final answers.

Limitations

- Complexity: The detailed criteria can be overwhelming for new markers or teachers unfamiliar with the IB system.
- Subjectivity in Interpretation: Despite guidelines, some degree of subjective judgment remains, especially in open-ended questions.
- Potential for Overemphasis on Method: Students might prioritize showing steps over understanding, which can sometimes hinder creative problem-solving.

Implications for Students Preparing for IB Mathematics SL

Understanding the markscheme is invaluable for students aiming to maximize their scores. Here?s how students can leverage this knowledge:

- Focus on Methodology: Since partial marks are awarded for demonstrating the correct approach, students should prioritize showing their reasoning clearly.
- Attention to Detail: Correct units, significant figures, and accurate data interpretation are often essential for full credit.

- Practice with Past Papers: Analyzing previous markschemes, like the 2013 one, helps students identify common pitfalls and effective strategies.
- Clarify Doubts: Teachers can use the markscheme to provide targeted feedback, highlighting areas for improvement.

The Role of Markschemes in IB Examination Preparation

Markschemes are more than just grading tools; they serve as pedagogical guidelines that shape teaching and learning strategies. For educators:

- They assist in designing practice questions aligned with assessment criteria.
- They enable consistent marking, reducing discrepancies across different examiners.
- They serve as a reference for creating mock exams and revision materials.

For students, familiarity with the markscheme fosters an understanding of what examiners look for, enabling more strategic answering techniques.

Conclusion: The Significance of the 2013 Markscheme in IB Mathematics SL

The Mathematics Studies IB SL 2013 November markscheme exemplifies the meticulous standards upheld by the IB to ensure fair, consistent, and transparent assessment. Its detailed structure and emphasis on reasoning over rote memorization reflect the IB?s broader educational philosophy. For students, understanding this document is a strategic step towards performing well?highlighting the importance of clear methodology, attention to detail, and analytical thinking. For educators, it remains an essential tool for guiding instruction and maintaining grading integrity. As IB continues to evolve, the fundamental principles embodied in this markscheme?fairness, clarity, and educational rigor?remain central to its assessment philosophy, ensuring that student achievement is accurately and justly recognized.

QuestionAnswer What are the key components covered in the IB SL Mathematics November 2013 Markscheme? The markscheme covers components such as algebra, functions, calculus, statistics and probability, and mathematical exploration, detailing specific solutions and marking criteria for each topic. How can I utilize the IB SL Mathematics November 2013 Markscheme to improve my exam preparation? By studying the markscheme, students can understand the expected steps and solutions for each question, identify common pitfalls, and practice aligning their answers to the exam expectations to improve accuracy and scoring. Are there common question types from the November 2013 IB SL Mathematics exam that appear in current exams? Yes, questions involving calculus derivatives and integrals, functions transformations, and probability distributions are recurrent themes, and reviewing the 2013 markscheme can help identify patterns and recurring question styles. What strategies should I use to interpret the IB SL Mathematics November 2013

Markscheme effectively? Focus on understanding the marking criteria, analyze how solutions are structured, and practice solving similar problems to internalize the methods and expectations outlined in the markscheme. How does the November 2013 markscheme assist in understanding the IB grading standards for SL Mathematics? It provides detailed solutions and marking guidelines that clarify what examiners look for in responses, helping students grasp the level of detail and accuracy required to achieve different score levels. Can reviewing the IB SL Mathematics November 2013 Markscheme help identify areas where I need further practice? Absolutely, by comparing your solutions with the markscheme, you can pinpoint topics or question types where your understanding is weaker and focus your revision accordingly.

Related keywords: IB Mathematics SL, November 2013, markscheme, IB Maths SL, IB exam papers, IB Math SL solutions, IB Mathematics November 2013, IB Math SL grading, IB Maths SL syllabus, IB Mathematics assessment

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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