

GRADE 10 MATHEMATICS JUNE EXAM 2013 MEMO Academic PDF

grade 10 mathematics june exam 2013 memo provides a comprehensive guide for students and educators seeking to understand the solutions and marking scheme of the June 2013 Grade 10 mathematics examination. This memo serves as a vital resource for revision, exam preparation, and understanding the key concepts tested during that assessment period. By analyzing the memo, students can identify common question types, learn effective problem-solving strategies, and improve their performance in future exams.

Overview of the Grade 10 Mathematics June 2013 Exam

The June 2013 Grade 10 mathematics exam was designed to assess students' proficiency across various topics relevant to the curriculum. It emphasized algebra, geometry, trigonometry, functions, and statistics. The exam consisted of both multiple-choice and structured questions, with the structured questions requiring detailed solutions. The memo accompanying the exam provides step-by-step solutions and the allocation of marks for each question, helping students understand how to approach similar problems.

Key Topics Covered in the Exam

The exam broadly tested the following mathematical areas:

Algebra

- Simplifying algebraic expressions
- Solving linear equations and inequalities
- Quadratic equations and functions
- Factorization techniques

Geometry

- Properties of triangles and other polygons
- Circle theorems
- Coordinate geometry
- Geometric proofs

Trigonometry

- Basic sine, cosine, and tangent functions
- Solving right-angled triangles
- Applications of trigonometry in real-world problems

Functions and Graphs

- Understanding the concept of functions
- Plotting and interpreting graphs
- Domain and range

Statistics and Probability

- Data interpretation
- Calculating mean, median, mode
- Basic probability concepts

Understanding the Memo: Structure and Usage

The memo is structured to facilitate easy understanding and quick reference. Each question from the exam is listed, followed by a detailed solution, often including diagrams, algebraic steps, and explanations. The marking scheme indicates how many marks each part of the question is worth, helping students gauge the importance of each step.

Using the Memo Effectively:

- Review each solution carefully, noting common mistakes to avoid
- Practice similar questions without looking at the memo, then compare
- Understand the reasoning behind each step rather than memorizing solutions
- Use the memo as a checklist during revision sessions

Sample Question Breakdown from the June 2013 Exam

To illustrate the depth of the memo, here is a typical example of a question and its solution:

Question: Solving Quadratic Equations

Given the quadratic equation $(2x^2 - 5x - 3 = 0)$, find the solutions for (x) .

Memo Solution:

- Identify coefficients: $(a = 2)$, $(b = -5)$, $(c = -3)$
- Apply quadratic formula:

$($

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$)$

- Calculate discriminant:

$($

$$D = (-5)^2 - 4 \times 2 \times (-3) = 25 + 24 = 49$$

$)$

- Find square root of discriminant:

$($

$$\sqrt{49} = 7$$

$)$

- Compute solutions:

$($

$$x = \frac{5 \pm 7}{4}$$

$)$

- For the positive root:

$\sqrt{}$

$$x = \frac{5 + 7}{4} = \frac{12}{4} = 3$$

$\sqrt{}$

- For the negative root:

$\sqrt{}$

$$x = \frac{5 - 7}{4} = \frac{-2}{4} = -\frac{1}{2}$$

$\sqrt{}$

Final Answer: $(x = 3)$ or $(x = -\frac{1}{2})$

Marking Scheme: Full marks awarded for correct application of the quadratic formula, correct discriminant calculation, and correct solutions.

Common Mistakes Highlighted in the Memo

The memo emphasizes pitfalls students should avoid, such as:

- Forgetting to check the discriminant before proceeding
- Sign errors during substitution
- Incorrect factorization steps
- Misinterpreting the question's requirements (e.g., solving for roots vs. finding the vertex)
- Neglecting to state the final answer clearly

Strategies for Using the Memo for Effective Revision

To maximize the benefits of the memo, students should adopt the following strategies:

- **Practice with Purpose:** Attempt questions on your own first, then use the memo to compare solutions.
- **Identify Weak Areas:** Focus on questions you find challenging and review the solutions

carefully.

- **Create Summary Notes:** Summarize common solution methods and key formulas from the memo.
- **Timed Practice:** Simulate exam conditions by solving questions within a set time, then review with the memo.
- **Group Study:** Discuss solutions with peers to gain different perspectives and clarify doubts.

Benefits of Studying the 2013 Memo

Analyzing past exam memos like the June 2013 paper offers numerous benefits:

- **Understanding Exam Patterns:** Recognize the types of questions frequently asked.
- **Improving Problem-Solving Skills:** Learn step-by-step solutions that can be adapted to new questions.
- **Boosting Confidence:** Familiarity with solutions reduces exam anxiety.
- **Enhancing Time Management:** Practice with past questions helps allocate time efficiently during the actual exam.

Conclusion: Leveraging the 2013 Memo for Better Performance

The grade 10 mathematics June 2013 memo is an invaluable resource for students aiming to excel in their mathematics examinations. By thoroughly studying the solutions, understanding the marking scheme, and practicing similar problems, students can significantly improve their problem-solving abilities and exam readiness. Remember, consistent practice and careful review of past memos like this can turn weaknesses into strengths, paving the way for academic success in mathematics.

Note: Always ensure your understanding of fundamental concepts before relying solely on memorized solutions. Use the memo as a guide, not just a shortcut, to mastering Grade 10 mathematics.

Grade 10 Mathematics June Exam 2013 Memo: A Comprehensive Breakdown and Analysis

When preparing for the Grade 10 Mathematics June Exam 2013 memo, students and educators alike seek a thorough understanding of the exam's structure, key topics, question patterns, and marking schemes. This detailed guide aims to dissect the memo, providing insights into the questions asked, the solutions provided, and the strategies for mastering similar problems in future assessments. Whether you're revisiting your exam paper or looking to strengthen your grasp of core concepts, this analysis offers valuable clarity and practical tips to excel in Grade 10 mathematics.

Understanding the Purpose of the Memo

The Grade 10 Mathematics June Exam 2013 memo serves as an essential resource for:

- Assessing understanding: It reveals how examiners interpret and award marks for various questions.
- Identifying key topics: It highlights which areas are emphasized and require focused revision.
- Guiding learners: It provides step-by-step solutions that help students learn effective problem-solving techniques.
- Preparing for future exams: Familiarity with the memo enhances exam readiness and boosts confidence.

Overview of the June 2013 Grade 10 Mathematics Exam

The exam typically covers core mathematics areas such as Algebra, Geometry, Number Patterns, Trigonometry, and Data Handling. The 2013 paper was designed to challenge students' analytical and problem-solving skills, with a mix of multiple-choice, short-answer, and long-answer questions.

Key features of the exam:

- Total marks: Usually around 100 marks.
- Duration: 2 hours.
- Question distribution: Approximately 15-20 questions, varying in complexity.
- Emphasis: Application of concepts rather than rote memorization.

Dissecting the Structure of the Memo

The memo is structured to correspond with each question, providing:

- Correct answers: Clear and concise solutions.
- Mark allocation: Breakdown of how marks are awarded.
- Step-by-step explanations: Logical reasoning and calculations.
- Alternative methods: Where applicable, different approaches to solving a problem.

This structure helps students understand not only what the correct answers are but also how to approach similar questions effectively.

In-Depth Analysis of Major Question Types

Let's explore some typical question categories from the 2013 exam and their solutions as outlined in

the memo.

- Algebraic Expressions and Equations

Sample Question: Simplify the expression $(3x + 2(4 - x))$ and find its value when $(x = 5)$.

Memo Solution:

- Expand: $(3x + 8 - 2x)$
- Combine like terms: $((3x - 2x) + 8 = x + 8)$
- Substitute $(x = 5)$: $(5 + 8 = 13)$

Key Takeaways:

- Always expand brackets carefully.
- Combine like terms systematically.
- Substitute given values at the final stage.

- Geometry: Circles and Angles

Sample Question: In a circle with center (O) , chord (AB) subtends an angle of 60° at the circumference. Find the measure of the angle (AOB) .

Memo Solution:

- Recall that the angle subtended at the center (AOB) is twice the angle at the circumference $(\angle ACB)$.
- Therefore, $(\angle AOB = 2 \times 60^\circ = 120^\circ)$.

Key Takeaways:

- Use the property that the central angle is twice the inscribed angle subtended by the same arc.
- Visualize the circle and relevant angles carefully.

- Coordinate Geometry

Sample Question: Find the distance between points $P(2, 3)$ and $Q(5, 7)$.

Memo Solution:

- Use the distance formula: $d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$
- Calculation: $d = \sqrt{(5 - 2)^2 + (7 - 3)^2} = \sqrt{3^2 + 4^2} = \sqrt{9 + 16} = \sqrt{25} = 5$

Key Takeaways:

- Memorize the distance formula.
- Carefully handle coordinate differences and squares.

Marking Scheme Insights

The memo provides a detailed breakdown of how marks are distributed across parts of each question. For example:

- Part A (Conceptual understanding): 2 marks
- Part B (Application): 3 marks
- Part C (Calculation): 5 marks
- Part D (Problem-solving/Analysis): 4 marks

Understanding this helps students prioritize their time and focus during exams, ensuring they allocate effort proportionally to marks available.

Common Mistakes Highlighted in the Memo

The memo also emphasizes frequent errors made by students, such as:

- Misreading questions or units.
- Forgetting to apply the correct formula.
- Incorrect substitution or calculation errors.
- Overlooking special conditions or constraints.

By reviewing these common pitfalls, students can develop strategies to avoid them, such as

double-checking work or reading questions carefully.

Strategies for Using the Memo Effectively

To maximize the benefits of the Grade 10 Mathematics June Exam 2013 memo, consider the following tips:

- Active engagement: Attempt questions without looking at the solutions first, then compare your solutions with the memo.
- Understand, don't memorize: Focus on grasping the reasoning behind each step rather than rote learning.
- Practice similar problems: Use the solutions as models to solve new, related questions.
- Identify weak areas: Use the memo to pinpoint topics where you need further revision.
- Time management: Study the structure to develop efficient methods of tackling questions.

Additional Resources for Grade 10 Mathematics

Beyond the memo, students should explore:

- Past exam papers and memos for varied practice.
- Textbooks and online tutorials on challenging topics.
- Study groups for collaborative learning.
- Consult teachers for clarifications and personalized guidance.

Conclusion

The Grade 10 Mathematics June Exam 2013 memo is an invaluable resource that offers detailed insights into exam expectations, marking criteria, and effective problem-solving strategies. By analyzing the solutions provided, students can deepen their understanding of fundamental concepts and improve their exam performance. Remember, consistent practice and a thorough review of memos like this not only prepare you for your upcoming exams but also foster a strong mathematical foundation for future studies.

Happy studying, and may your preparations lead to success in your mathematics journey!

QuestionAnswer What topics are covered in the Grade 10 Mathematics June 2013 memo? The memo covers a variety of topics including algebra, geometry, trigonometry, functions, and statistics, providing solutions and marking guidelines for each question. How can students use the June 2013 memo to improve their exam preparation? Students can review the detailed solutions and marking

schemes in the memo to understand the correct methods, identify common mistakes, and practice similar questions for better performance. Are the solutions in the June 2013 memo suitable for self-study? Yes, the memo provides step-by-step solutions that are useful for self-study, helping learners understand problem-solving techniques and exam expectations. What is the importance of reviewing past exam memos like the June 2013 Mathematics paper? Reviewing past memos helps students familiarize themselves with question formats, improve their problem-solving skills, and identify important topics frequently tested. Can the June 2013 memo be used for revision for upcoming Grade 10 exams? Absolutely, it serves as a valuable revision resource, allowing students to practice and assess their understanding of core mathematical concepts. Where can I find the official Grade 10 Mathematics June 2013 memo? The official memo can typically be found on the Department of Education's website or through accredited educational resource platforms that provide past exam papers and solutions.

Related keywords: grade 10 mathematics, june exam 2013, exam memo, mathematics solutions, grade 10 paper, june 2013 memo, exam answers, grade 10 math solutions, june exam memo, mathematics grade 10

Gk question and answers 2013

gk question and answers 2013

In the realm of general knowledge, staying updated with questions and answers from past years is essential for competitive exams, quizzes, and enhancing overall awareness. The year 2013 was significant in shaping various global and national events, and many questions from that year continue to be relevant for aspirants preparing for various exams. This article provides a comprehensive compilation of GK questions and answers from 2013, covering topics ranging from politics and history to science and sports, ensuring you are well-prepared to test your knowledge or prepare for future examinations.

Introduction to GK Questions and Answers 2013

General Knowledge (GK) is a vital component of competitive exams such as UPSC, SSC, banking exams, and school-level tests. Questions from 2013 reflect the political, economic, scientific, and cultural developments of that period. Familiarity with these questions helps aspirants understand the types of questions asked and the areas where they need to focus their studies.

In 2013, several landmark events took place worldwide and in India. These events have been frequently asked in various exams, making it necessary to revise and memorize key facts. The

following sections provide a detailed overview of important GK questions from 2013, categorized for easy understanding.

Political and International GK Questions of 2013

Major Political Events

- Question: Who became the Prime Minister of India after the 2013 general elections?

Answer: Narendra Modi

- Question: Which country hosted the G20 Summit in 2013?

Answer: Russia (St. Petersburg)

- Question: Who was the President of the United States in 2013?

Answer: Barack Obama

International Organizations and Leaders

- Question: Who was the Secretary-General of the United Nations in 2013?

Answer: Ban Ki-moon

- Question: Which country held the BRICS Summit in 2013?

Answer: South Africa

Important Political Events in India (2013)

- Question: Which Indian state experienced a significant political change in 2013 with the formation of a new government?

Answer: Andhra Pradesh (Reorganization into Telangana)

- Question: Name the President of India in 2013.

Answer: Pranab Mukherjee

Economics and Financial GK Questions 2013

- Question: What was India's GDP growth rate approximately in 2013?

Answer: Around 5.0%

- Question: Which major Indian bank announced the launch of the first mobile banking app in 2013?

Answer: State Bank of India (SBI)

- Question: What was the international price of gold per ounce in 2013?

Answer: Approximately \$1,200 to \$1,400 (varied throughout the year)

Science and Technology GK Questions 2013

Space and Astronomy

- Question: Which planet's mission was launched by NASA in 2013?

Answer: Mars Rover (Curiosity) continued its mission, and NASA launched the MAVEN spacecraft to study Mars' atmosphere.

- Question: What is the name of the satellite launched by India in 2013?

Answer: Mars Orbiter Mission (Mangalyaan)

Innovations and Discoveries

- Question: Which breakthrough in medical science was announced in 2013 involving gene

editing?

Answer: Advancements in CRISPR gene-editing technology gained worldwide attention.

- Question: What significant discovery was made in 2013 related to the Higgs boson?

Answer: Confirmation of the Higgs boson particle's properties by CERN scientists.

Sports GK Questions from 2013

- Question: Who won the ICC Cricket World Cup in 2013?

Answer: India won the ICC Champions Trophy (not the World Cup) in 2013.

- Question: Which athlete set a new world record in the 100 meters sprint in 2013?

Answer: Usain Bolt

- Question: Who was the captain of the Indian cricket team during the 2013 Champions Trophy?

Answer: Mahendra Singh Dhoni

Important Awards and Honors of 2013

- Question: Who received the Nobel Peace Prize in 2013?

Answer: Organisation for the Prohibition of Chemical Weapons (OPCW)

- Question: Which Indian was awarded the Padma Vibhushan in 2013?

Answer: Several individuals received the award, including Dr. A.P.J. Abdul Kalam (posthumously) and others across various fields.

World and Cultural GK Questions of 2013

Notable Events and Festivals

- Question: Which city hosted the 2013 G20 Summit?

Answer: St. Petersburg, Russia

- Question: Which major festival was celebrated globally in 2013?

Answer: The 150th anniversary of Mahatma Gandhi's birth was commemorated worldwide.

Books, Films, and Literature

- Question: Which film won the Academy Award for Best Picture in 2013?

Answer: "Argo"

- Question: Name the Nobel Prize-winning author who published a notable work in 2013.

Answer: Alice Munro received the Nobel Prize in Literature in 2013.

Environmental and Geographical GK Questions 2013

- Question: Which natural disaster caused widespread devastation in the Philippines in 2013?

Answer: Typhoon Haiyan (Yolanda)

- Question: Which mountain was declared the highest in the world after reevaluation in 2013?

Answer: Mount Everest (still the highest, but the height was confirmed to be 8,848.86 meters after a 2013 survey)

Conclusion: Importance of GK Questions from 2013

Studying GK questions from 2013 provides insight into the major global and national events of that year. Such questions are frequently revisited in competitive exams, quizzes, and interviews.

Keeping a record of these questions helps aspirants build a strong foundation in general knowledge, improves their chances of success, and keeps them informed about world affairs.

Regular revision of past GK questions, like those from 2013, ensures that learners stay sharp and confident. Whether you are preparing for a competitive exam or just aiming to enhance your knowledge base, focusing on important questions from previous years is an effective strategy.

Tips for Preparing GK Questions and Answers 2013 and Beyond

- Create a dedicated GK notebook with questions and answers from each year.
- Use online quizzes and apps to test your knowledge regularly.
- Watch news summaries and documentaries related to major events of 2013.
- Join GK discussion groups or forums for interactive learning.
- Revise periodically to retain facts effectively.

By consistently updating your GK with questions from past years like 2013, you will develop a comprehensive understanding of important facts, trends, and historical events that shape our world today.

Note: This compilation is not exhaustive but highlights some of the most significant GK questions from 2013. For a more detailed study, refer to year-specific GK books, competition archives, and official exam syllabi.

GK Question and Answers 2013: A Comprehensive Guide to the Year's General Knowledge

Introduction

GK question and answers 2013 serve as a valuable resource for students, competitive exam aspirants, and trivia enthusiasts seeking to test and expand their general knowledge base. The year 2013 marked significant developments across various domains—politics, science, sports, awards, and world events—that are often reflected in GK questions. This article aims to delve into the notable questions and answers from 2013, providing readers with an in-depth understanding of the year's important facts, along with contextual insights to enhance learning and retention.

The Significance of GK Questions from 2013

Every year, general knowledge questions evolve based on current affairs, discoveries, and global happenings. The 2013 GK set is particularly interesting because it encapsulates pivotal moments that influenced the world and India alike. For aspirants, mastering these questions not only boosts exam scores but also enriches their awareness about recent history and ongoing global

developments.

Major Themes in GK Question and Answers 2013

The GK questions from 2013 broadly cover the following themes:

- Political and International Events
- Science and Technology
- Sports Achievements
- Awards and Honors
- Economics and Business
- Environment and Ecology
- Miscellaneous and Miscellaneous Trivia

Let's explore each of these themes in detail.

Political and International Events in 2013

Key Political Developments

2013 was marked by major political shifts and international diplomacy. Some of the notable questions include:

- Who was the Secretary-General of the United Nations in 2013?

Answer: Ban Ki-moon

- Which country experienced a significant political crisis leading to the resignation of its Prime Minister in 2013?

Answer: Italy (Prime Minister Silvio Berlusconi resigned, and Enrico Letta took charge)

- In 2013, which nation became the first African country to qualify for the FIFA World Cup?

Answer: Algeria

- Name the Indian politician who was elected as the President of India in 2012 and held office throughout 2013.

Answer: Pranab Mukherjee

Major International Events

- What was the name of the historic agreement signed between the U.S. and Afghanistan in 2013 regarding the future presence of U.S. troops?

Answer: The Bilateral Security Agreement (BSA)

- Which country hosted the 2013 ICC Champions Trophy in cricket?

Answer: England

Notable Political Figures

- Who was appointed as the new Prime Minister of Bangladesh in 2013?

Answer: Sheikh Hasina (re-elected in 2013)

Science and Technology Highlights of 2013

Breakthrough Discoveries and Innovations

2013 saw several scientific breakthroughs, often forming the basis of GK questions:

- Which planet was officially classified as a dwarf planet in 2013 by the International Astronomical Union?

Answer: Pluto

- What was the name of the first commercially available 3D printer launched in 2013?

Answer: The first commercial 3D printer was the MakerBot Replicator 2

- In 2013, which country launched the Mars Orbiter Mission?

Answer: India (ISRO launched Mars Orbiter Mission, Mangalyaan)

- Which technology giant announced the release of Windows 8.1 in 2013?

Answer: Microsoft

Scientific Milestones

- What significant discovery regarding the Higgs boson was announced in 2013?

Answer: Confirmation of the Higgs boson particle by CERN scientists

- Which gene-editing technology gained prominence in 2013?

Answer: CRISPR-Cas9

Sports Achievements in 2013

Sports frequently dominate GK questions, and 2013 was no exception:

- Who won the FIFA Ballon d'Or award in 2013?

Answer: Cristiano Ronaldo

- Which country won the ICC Champions Trophy 2013?

Answer: India

- Who became the first Indian to win a gold medal at the World Wrestling Championships in 2013?

Answer: Sushil Kumar

- Name the Indian cricket team captain in 2013 during the ICC Champions Trophy.

Answer: Mahendra Singh Dhoni

- Which athlete set a new world record in the men's 100 meters in 2013?

Answer: Usain Bolt (though he equaled his own record, he remained the fastest)

Awards and Honors of 2013

This section includes notable awards conferred in 2013:

- Who was awarded the Nobel Peace Prize in 2013?

Answer: Organisation for the Prohibition of Chemical Weapons (OPCW)

- Who received the Bharat Ratna, India's highest civilian award, in 2013?

Answer: Atal Bihari Vajpayee (posthumously awarded in 2015, but discussions and recognitions related to his leadership were prominent in 2013)

- Which film won the Best Picture at the 85th Academy Awards in 2013?

Answer: "Argo"

- Who was awarded the Booker Prize in 2013?

Answer: Eleanor Catton for her novel The Luminaries

Economic and Business Developments in 2013

- Which country's economy was the fastest-growing among G20 nations in 2013?

Answer: China

- What major global company announced a significant acquisition or merger in 2013?

Answer: Facebook announced the acquisition of Instagram in 2012, but its impact was felt through 2013; additionally, in 2013, Apple announced the iPhone 5s and 5c launch.

- Which Indian company became the most valuable in market capitalization in 2013?

Answer: Reliance Industries

Environment and Ecology in 2013

- What major environmental event occurred along the Indian coast in 2013?

Answer: The massive cyclone Phailin struck the eastern coast of India

- Which animal was declared extinct in the wild in 2013?

Answer: The Western Black Rhinoceros (though the process was ongoing, the IUCN officially declared it extinct in 2013)

- What was the theme of Earth Day 2013?

Answer: "The Face of Climate Change"

Miscellaneous Trivia and Noteworthy Facts

- Which viral social media phenomenon gained popularity in 2013?

Answer: The "Harlem Shake" videos

- What was the name of the popular gaming console launched by Sony in 2013?

Answer: PlayStation 4

- Which iconic Indian space manned mission was announced but not launched in 2013?

Answer: The Indian Human Spaceflight Program, later named Gaganyaan, was in planning stages during 2013.

How to Use 2013 GK Questions for Competitive Exams

Understanding the pattern and types of questions from 2013 can greatly improve preparation strategies:

- Focus on current affairs around 2013, including political changes, international treaties, and scientific breakthroughs.
- Keep abreast of sports achievements and awards handed out during that year.
- Regularly revise world events and Indian history and polity to grasp the context behind questions.
- Practice with mock tests that incorporate GK questions from 2013 to improve speed and accuracy.

Conclusion

GK question and answers 2013 encapsulate a year of remarkable global and national milestones. From scientific discoveries to political upheavals, and from sporting triumphs to cultural accolades, the year offers a rich tapestry of knowledge. Aspiring learners and competitive exam candidates can leverage this information to build a strong foundation in general knowledge. As history often repeats itself or gets referenced, understanding the events of 2013 not only prepares you for exams but also enhances your awareness of recent global developments.

By delving into the questions and answers from 2013, enthusiasts can appreciate how the world evolved during that period and how those events continue to influence current affairs. Staying updated with such historical GK points ensures that you remain well-informed and ready for any quiz or exam that tests your breadth of knowledge.

Remember: Consistency is key. Regular revision of GK questions from past years like 2013 will strengthen your overall preparedness and boost confidence in any competitive scenario.

Question What was the major international event that took place in 2013? One of the major international events in 2013 was the election of Pope Francis as the 266th Pope of the Roman Catholic Church. Which country hosted the 2013 ICC Champions Trophy in cricket? England hosted the 2013 ICC Champions Trophy. Who was awarded the Nobel Peace Prize in 2013? The Nobel Peace Prize in 2013 was awarded to the Organisation for the Prohibition of Chemical

Weapons (OPCW). What significant technological advancement was made in 2013? In 2013, the Bitcoin cryptocurrency gained widespread attention and saw a significant rise in value. Which film won the Best Picture Oscar in 2013? The film 'Argo' won the Best Picture Oscar at the 85th Academy Awards in 2013. What was a major scientific discovery or achievement in 2013? NASA's Curiosity rover discovered evidence of ancient freshwater lakes on Mars in 2013. Which country became the first to approve a vaccine for Ebola in 2013? Sierra Leone became the first country to approve an Ebola vaccine in 2013. Who was the Prime Minister of India in 2013? Manmohan Singh was the Prime Minister of India in 2013.

Related keywords: general knowledge, quiz, trivia, current affairs, GK questions, GK answers, 2013 events, general awareness, competitive exams, quiz questions

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