

c4 june 2013 withdrawn mark scheme Workbook

c4 june 2013 withdrawn mark scheme refers to the official assessment guidelines and marking criteria that were previously used for the June 2013 Cambridge International AS & A Level Chemistry (C4) examination. Understanding the context and implications of this withdrawn mark scheme is essential for students, teachers, and education professionals involved in Cambridge assessments, as it influences how students' work was evaluated and how the exam was structured during that period.

Understanding the C4 June 2013 Exam and Its Mark Scheme

What is C4 in the Cambridge International AS & A Level Chemistry Course?

The C4 component of the Cambridge International AS & A Level Chemistry syllabus primarily covers topics related to organic chemistry, analytical techniques, and practical skills. It is a crucial part of the overall assessment, often contributing significantly to the students' final grades.

The June 2013 examination was one of the assessments conducted during the academic year 2012-2013, and the mark scheme issued for this session was used by examiners to grade student responses accurately.

What Does a Mark Scheme Generally Include?

A mark scheme provides detailed criteria for awarding marks to students' answers. It includes:

- Model answers or key points expected for each question
- Mark allocation for each part of the question
- Guidelines for awarding partial marks
- Specific instructions for marking practical and calculation questions

For the June 2013 exam, the mark scheme served as an essential tool to ensure consistency and fairness in grading.

Why Was the June 2013 Mark Scheme Withdrawn?

Context of Withdrawal

The withdrawal of the C4 June 2013 mark scheme was part of Cambridge's ongoing efforts to update and refine their assessment materials. Over time, exam boards review and revise their mark schemes to reflect:

- Changes in curriculum and syllabi
- Advancements in assessment standards
- Feedback from teachers and examiners
- Introduction of new question formats or marking approaches

The specific reasons for withdrawing the June 2013 mark scheme include the following:

- It was superseded by more recent, comprehensive mark schemes aligned with updates to the syllabus.
- The examiners identified areas in the previous mark scheme that required clarification or correction.
- To prevent misuse or misinterpretation, Cambridge officially withdrew the old scheme once new guidelines were introduced.

Impact of the Withdrawal

Withdrawing an old mark scheme means that:

- It is no longer used for official grading of current or future assessments.
- It may be removed from publicly accessible resources to avoid confusion.
- Teachers and students are encouraged to refer to the latest versions for accurate marking and revision.

Accessing and Using the Withdrawn Mark Scheme

Legacy and Relevance

While the June 2013 mark scheme has been withdrawn, it remains relevant for:

- Historical analysis of exam patterns
- Understanding past grading standards
- Preparing students for similar question types based on previous exams

However, students and teachers should focus on the latest mark schemes for current and future assessments to ensure alignment with current standards.

Where to Find Official Mark Schemes

Cambridge International provides official mark schemes through:

- Cambridge Assessment International Education's official website
- Authorized educational resource platforms
- School or college archives, if they maintain historical exam data

It is crucial to ensure that any retrieved mark scheme is the official and latest version, especially since older schemes like the June 2013 one have been withdrawn and replaced.

Key Features of the June 2013 C4 Mark Scheme (When It Was Active)

Question Types Covered

The mark scheme for the June 2013 exam typically included:

- Multiple-choice questions
- Short-answer questions
- Structured questions requiring detailed explanations
- Practical or data analysis questions
- Calculations based on experimental data

Mark Allocation and Grading Criteria

The scheme provided clear guidelines, such as:

- Awarding full marks for correct, fully explained answers
- Partial marks for answers demonstrating understanding but lacking detail
- Zero marks for incorrect or irrelevant responses

For example, a typical organic chemistry question might have allocated marks based on:

- Correct identification of functional groups

- Proper explanation of reaction mechanisms
- Accurate calculation of yields or molar masses

Sample Question and Marking Approach

Question: Describe the process of converting an alkene to a diol.

Mark scheme overview:

- Correct identification of reagents (e.g., cold, dilute permanganate solution) (1 mark)
- Proper description of the reaction mechanism (2 marks)
- Mention of conditions (e.g., temperature, catalyst) (1 mark)
- Overall, clarity and completeness influence the total marks awarded.

Implications for Students and Educators

Studying Past Papers and Mark Schemes

Although the June 2013 mark scheme is withdrawn, it remains useful in:

- Practicing past exam questions
- Understanding the expected level of detail
- Developing effective exam techniques

Students preparing for future exams should refer to current mark schemes to align their responses with updated evaluation criteria.

Adapting to Changes in Marking Schemes

Educational institutions and teachers should:

- Stay updated with the latest Cambridge assessment materials
- Incorporate recent mark schemes into their teaching and revision sessions
- Use older schemes like the June 2013 version solely for historical reference

Ensuring Fair and Accurate Grading

The withdrawal process helps maintain the integrity of assessments by:

- Eliminating outdated or inconsistent marking criteria
- Promoting uniform standards across different exam sessions
- Implementing improvements based on examiner feedback

Conclusion: The Significance of the Withdrawn Mark Scheme

The **c4 june 2013 withdrawn mark scheme** exemplifies the importance of continuous updates in assessment materials to uphold fairness, accuracy, and relevance in education. While it is no longer in official use, understanding its structure and content provides valuable insights into past grading standards and helps inform current and future exam preparation strategies.

For students, teachers, and education professionals, staying informed about the latest assessment guidelines is essential. Always consult the official Cambridge International website or authorized resources to access current mark schemes and avoid reliance on outdated or withdrawn documents. This proactive approach ensures alignment with current standards and fosters academic success.

Disclaimer: This article is intended for informational purposes only. For official mark schemes and examination materials, always refer to the Cambridge Assessment International Education's official channels.

C4 June 2013 Withdrawn Mark Scheme: An In-Depth Analysis

The C4 June 2013 Withdrawn Mark Scheme has been a topic of significant discussion among students, teachers, and examination authorities alike. As part of the OCR GCSE Chemistry (or related specifications) assessments, the mark scheme for the June 2013 session was eventually withdrawn and replaced. This decision was driven by various factors, including concerns over fairness, accuracy, and the evolving nature of assessment standards. In this comprehensive review, we will explore the background of the withdrawn mark scheme, its features, implications, and the lessons learned from this scenario.

Background and Context of the June 2013 C4 Mark Scheme

Historical Overview

The C4 (Chemistry Paper 4) exam in June 2013 was part of OCR's GCSE science assessments. The mark scheme for this exam was initially designed to align with the syllabus content, ensuring fairness and clarity for students and teachers. However, shortly after the exams, discrepancies and ambiguities were identified, prompting a review by OCR.

Reasons for Withdrawal

The primary reasons for withdrawing the June 2013 C4 mark scheme include:

- Ambiguity in Marking Guidelines: Some answers accepted by examiners were inconsistent with the published mark scheme.
- Errors in Model Answers: Certain model answers contained inaccuracies that could influence marking outcomes.
- Student Disadvantage: Concerns arose that the original scheme may have unfairly penalized or advantaged candidates based on interpretative differences.
- External Feedback: Teachers and examiners provided feedback highlighting inconsistencies and calls for review.

This withdrawal aimed to uphold the integrity of the assessment process and ensure equitable marking standards.

Features of the Original Mark Scheme

Before its withdrawal, the June 2013 C4 mark scheme had several notable features:

Clear Marking Criteria

- Detailed point-by-point guidelines for awarding marks based on specific keywords or concepts.
- Differentiation between ?markable? and ?non-markable? responses.

Tiered Marking System

- Full marks for comprehensive, accurate answers.
- Partial marks for partially correct responses, encouraging nuanced grading.

Model Answers

- Provided exemplar responses to guide examiners.
- Used to maintain consistency across marking centers.

Focus on Scientific Content

- Emphasis on understanding chemical concepts, such as reactions, calculations, and

mechanisms.

- Clarity on accepted terminology and scientific accuracy.

Key Issues Leading to the Scheme's Withdrawal

Despite its structured design, several issues emerged post-examination that compromised the reliability of the mark scheme:

Inconsistencies in Interpretation

Some examiners interpreted certain responses differently, leading to variable marking standards. For example:

- Variations in accepting alternative correct calculations.
- Different judgments on the phrasing acceptable for full marks.

Model Answer Flaws

Certain model answers included inaccuracies or overly narrow responses that did not encompass all correct student answers. This caused:

- Potential unfair marking if a student's correct reasoning differed from the model.
- Reduced flexibility in awarding marks for valid alternative explanations.

Ambiguity in Question Expectations

Some questions lacked precise wording, allowing multiple interpretations, which conflicted with the rigid marking criteria.

External Feedback and Concerns

Teachers and examiners raised concerns about:

- The potential for candidates to be unfairly penalized.
- The need for a more adaptable and comprehensive mark scheme that accounts for legitimate alternative answers.

This feedback prompted OCR to reconsider and ultimately withdraw the scheme.

Implications of the Withdrawn Mark Scheme

The withdrawal of the June 2013 C4 mark scheme has several important implications:

For Students

- **Uncertainty in Grading:** Students who relied on the original marking criteria faced ambiguity regarding their scores.
- **Appeals and Regrades:** Some students appealed their results, leading to regrading processes based on revised schemes.
- **Confidence in Assessment Fairness:** Concerns about fairness were heightened, emphasizing the importance of transparent marking.

For Educators

- **Adjustment in Teaching Practices:** Teachers needed to adapt to potential changes in marking standards and prepare students accordingly.
- **Analysis of Past Papers:** Educators reviewed earlier papers to understand the impact of the withdrawn scheme on student outcomes.

For Examination Boards

- **Reassessment of Mark Schemes:** OCR and other boards emphasized the need for more rigorous validation of mark schemes.
- **Implementation of Feedback Loops:** Greater incorporation of examiner and teacher feedback into scheme development.
- **Enhanced Quality Control:** Introduction of additional review stages before finalizing mark schemes.

Lessons Learned and Future Considerations

The incident surrounding the June 2013 C4 mark scheme offers valuable lessons:

Importance of Flexibility

Mark schemes should accommodate a range of correct answers, especially in scientific assessments where multiple valid approaches exist.

Continuous Review and Feedback

Regular consultation with teachers and examiners can identify issues early, preventing the need for scheme withdrawal post-examination.

Clearer Question Wording

Questions should be unambiguous, guiding students toward specific responses that align with the marking criteria.

Transparent Communication

Examination boards should communicate promptly and transparently about any changes or issues related to mark schemes.

Incorporating Technology

Utilizing digital marking tools with adaptive algorithms can help ensure consistency and fairness in grading.

Conclusion

The C4 June 2013 Withdrawn Mark Scheme highlights the complexities inherent in standardized assessment. While designed to provide clarity and fairness, initial issues with the scheme underscored the importance of flexibility, review, and stakeholder involvement in creating effective marking guidelines. The withdrawal ultimately aimed to safeguard the integrity of the assessment process, ensuring that student performance is judged accurately and equitably. Moving forward, continuous improvement, transparency, and collaboration are essential to prevent similar issues and uphold high standards in examination marking.

Final Thoughts

Understanding the intricacies behind the withdrawn mark scheme offers valuable insight for educators, students, and assessment developers. It underscores that assessments are not static; they require ongoing refinement to reflect best practices, scientific accuracy, and fairness. As the educational landscape evolves, so too must the tools we use to measure student achievement, always striving for transparency, consistency, and inclusivity.

QuestionAnswer What is the 'C4 June 2013 withdrawn mark scheme'? The 'C4 June 2013 withdrawn mark scheme' refers to the official marking guidelines for the GCSE Chemistry Paper 4 from June 2013, which was later withdrawn or replaced by updated criteria. Why was the C4 June

2013 withdrawn mark scheme replaced? The mark scheme was withdrawn to incorporate updates, corrections, or changes in grading standards, ensuring consistency and accuracy in marking for subsequent exams. How can students access the original C4 June 2013 withdrawn mark scheme? Students and teachers can access the original mark scheme through the official OCR or examination board archives, or via educational resource websites that store past papers and mark schemes. Are the questions from June 2013 still relevant for current C4 exams? While some questions may still be relevant, exam boards often update syllabi and mark schemes, so it's important to check the latest specifications and mark schemes for current exam preparation. What impact did the withdrawal of the June 2013 mark scheme have on grading? Withdrawing the mark scheme typically leads to re-evaluation of grading standards, updates in marking criteria, and possibly adjustments in student scores if inconsistencies or errors are identified. How should students use the June 2013 withdrawn mark scheme for revision? Students can use the withdrawn mark scheme as a historical reference to understand the marking criteria of that period, but should primarily focus on the current mark schemes for accurate exam preparation.

Related keywords: C4 June 2013, withdrawn mark scheme, OCR C4 June 2013, C4 exam paper 2013, C4 marking guidelines, June 2013 C4 solutions, C4 grade boundaries 2013, OCR Mathematics C4 June 2013, C4 past paper solutions, C4 exam review 2013, C4 marking criteria

What Day Was June 21 2019

What Day Was June 21 2019

What Day Was June 21 2019? Exploring the Date and Its Significance

what day was june 21 2019 is a question that might seem straightforward at first

glance, but it opens up a fascinating doorway into history, calendar systems, and even

cultural significance. If you found yourself wondering about this particular date, you're not

alone. People often look back at specific dates to mark anniversaries, understand

historical contexts, or simply satisfy curiosity. So, let's dive into this question and uncover

not only the day of the week June 21, 2019, fell on but also why this date holds more than

just a position on the calendar.

What Day Was June 21 2019?

June 21, 2019, was a Friday. This simple fact places it at the end of the traditional workweek for many, setting the tone for weekend plans and activities. But beyond just being a Friday, June 21 is often notable in the calendar year for other reasons, some astronomical and others cultural.

Knowing the exact day of the week for any date can be surprisingly useful. For instance, if you're planning events, tracking deadlines, or looking back on personal milestones, knowing that June 21, 2019, was a Friday can help you place those moments within a broader timeline.

How to Determine the Day of the Week for Any Date

If you've ever asked yourself, "what day was June 21 2019?" you might also wonder how to find the answer for any date. Here are some common methods:

Using Online Date Calculators: Websites and apps can quickly tell you the day of

1.
the week for any date in history.

Calendar Apps: Most digital calendars allow you to scroll back to any date and see

2.
the day it fell on.

Zeller's Congruence: A mathematical formula used to calculate the day of the

3.

week for any Gregorian calendar date.

For everyday purposes, online tools are the easiest and fastest way to satisfy your curiosity about dates.

The Significance of June 21 in the Calendar Year

While June 21, 2019, was a Friday, June 21 itself holds a special place in many cultures and scientific calendars because it often coincides with the summer solstice in the Northern Hemisphere.

June 21 and the Summer Solstice

June 21 is typically recognized as the summer solstice, which is the longest day of the year in terms of daylight. In 2019, this was indeed the case, although the exact timing of the solstice can vary slightly each year.

The summer solstice marks the point when the Earth's axial tilt is most inclined towards the sun, resulting in the maximum amount of daylight. This event has been celebrated by various cultures around the world for centuries, often associated with festivals, rituals, and harvest preparations.

Cultural and Historical Events on June 21, 2019

Beyond its astronomical importance, June 21, 2019, saw various events around the world. While it might not be marked by a globally renowned holiday, the date had significance in specific contexts:

Global Yoga Day: June 21 is celebrated as International Yoga Day, promoting

1.

health and wellness worldwide. In 2019, yoga enthusiasts gathered globally on this

Friday to participate in events and activities.

Political and Social Movements: Various protests and awareness campaigns took

2.

place on this date, reflecting ongoing global issues.

Sports Events: The day featured key matches and tournaments in the lead-up to

3.

summer sports seasons.

Understanding these contexts adds layers of meaning to the simple question of what day

June 21, 2019, was.

Why Knowing the Day of the Week Matters

You might wonder why people frequently seek to find out what day was June 21 2019??

beyond mere curiosity. Here are some reasons why pinpointing the day of the week for a

past date can be important:

Personal Milestones and Memory

Many individuals use the day of the week to attach memories to specific dates. For events

such as weddings, birthdays, anniversaries, or significant life changes, knowing whether

those moments happened on a weekday or weekend can enhance storytelling or even

trigger nostalgia.

Planning and Scheduling

For historians, event planners, or researchers, knowing the day of the week helps build accurate timelines. For example, if you're trying to understand attendance patterns or the impact of events, knowing that June 21, 2019, was a Friday can provide clues about people's availability and behavior on that day.

Business and Financial Records

Accounting and financial reporting often depend on the day of the week. Payroll cycles, stock market openings, and deadlines are influenced by weekdays and weekends.

Retrospective analysis of business performance might require identifying the exact day of a specific date like June 21, 2019.

Exploring Related Dates Around June 21, 2019

Sometimes, understanding a specific date means looking at the days surrounding it.

Here's a quick look at the week of June 21, 2019:

Monday, June 17, 2019: The start of the workweek leading into the solstice

1.

weekend.

Wednesday, June 19, 2019: Midweek activities and preparations for weekend

2.

events.

Friday, June 21, 2019: The summer solstice and International Yoga Day, a day

3.

filled with cultural and personal significance.

Saturday, June 22, 2019: The weekend following the solstice, often a time for

4.

relaxation or celebration.

Sunday, June 23, 2019: The close of the weekend, with many preparing for the

5.

upcoming week.

Recognizing this context can deepen your appreciation of what happened around that

date.

How to Remember Important Dates Like June 21, 2019

If you want to keep track of dates and their corresponding days of the week, here are

some tips that can help:

Use Digital Calendars: Sync your events and memories with apps that notify you

1.

about anniversaries.

Create a Personal Timeline: Maintain a journal or digital document that logs

2.

important dates and what day they fell on.

Leverage Mnemonics: Develop memory aids to associate certain dates with days

3.

of the week or special events.

Stay Curious: Regularly check historical dates or your personal milestones to

4.

reinforce your memory.

These approaches can make recalling the day of the week for dates like June 21, 2019, easier and more meaningful.

June 21, 2019, may simply have been a Friday on the calendar, but it also carried the weight of the summer solstice and global observances like International Yoga Day.

Whether you're looking back for personal reasons or just satisfying your curiosity, understanding the day behind a date enriches your connection to time and events. So, the next time you wonder "what day was June 21 2019?", you'll have more than just an answer—you'll have a story.

Question

Answer

What day of the week was June

21, 2019?

June 21, 2019 was a Friday.

Was June 21, 2019 a weekend or a

weekday?

June 21, 2019 was a weekday.

What is significant about June 21,

2019?

June 21, 2019 was the summer solstice in the

Northern Hemisphere, marking the longest day of

the year.

What zodiac sign does June 21,

2019 fall under?

June 21, 2019 falls on the cusp of Gemini and

Cancer, but is generally considered the first day of

Cancer.

Was June 21, 2019 a public holiday

anywhere?

June 21, 2019 was not a widely recognized public

holiday, but it is celebrated as National Indigenous

Peoples Day in Canada.

What day of the week did June 21,

2019 fall on in different time

zones?

June 21, 2019 was a Friday across all time zones,

though the exact time of the solstice varied.

How many years ago was June 21,
2019?

As of 2024, June 21, 2019 was 5 years ago.

What notable events happened on
June 21, 2019?

Notable events on June 21, 2019 include the
summer solstice celebrations worldwide and
various cultural festivals.

Is June 21, 2019 part of any
special week or month?

June 21, 2019 falls within Pride Month and is also
the International Yoga Day.

****Understanding the Day of June 21, 2019: A Detailed Examination****

what day was june 21 2019 is a question that might seem straightforward but invites a

deeper exploration when considering its historical, cultural, and calendrical significance.

June 21, 2019, fell on a Friday, a fact that situates this date within a specific context of the week, month, and year. However, beyond the simple answer lies a confluence of events, astronomical phenomena, and societal markers that make understanding this date more insightful for historians, analysts, and curious minds alike.

The Calendar Context of June 21, 2019

To determine what day was June 21, 2019, one must first reference the Gregorian calendar, the internationally accepted civil calendar. June 21, 2019, was the 172nd day of the year in a non-leap year, leaving 193 days remaining until the end of 2019. Falling on a Friday, it marked the end of the traditional workweek for many, setting the stage for weekend activities.

In calendar systems, Fridays often carry cultural and social significance, being associated with the conclusion of work obligations and the anticipation of leisure. The fact that June 21, 2019, was a Friday means that it likely influenced work schedules, media cycles, and public events.

Significance Within the Week and Month

June, as the sixth month of the year, is notable for hosting the summer solstice in the Northern Hemisphere, typically occurring on or around June 21. In 2019, June 21 was indeed the summer solstice, the longest day of the year when daylight hours peak. This astronomical event adds a layer of importance to the date beyond its weekly position.

The solstice impacts various cultural practices, from festivals to rituals, and marks a turning point in the solar calendar. Therefore, June 21, 2019, as a Friday and the summer solstice day, combined the practical aspects of the weekly cycle with the symbolic weight of a major natural event.

Astronomical and Cultural Implications

The question "what day was June 21, 2019?" is often tied to more than just the weekday.

It's essential to recognize that June 21, 2019, was the day of the summer solstice in the Northern Hemisphere and the winter solstice in the Southern Hemisphere.

The Summer Solstice: Longest Day of 2019

On June 21, 2019, the sun reached its highest position in the sky at noon, resulting in the longest duration of daylight for the year in many parts of the Northern Hemisphere. This phenomenon occurs due to the Earth's axial tilt, which is approximately 23.5 degrees relative to its orbit around the sun.

Communities around the world celebrate this day with various traditions, including solstice festivals, cultural ceremonies, and in some regions, public holidays. The solstice has been a marker for agricultural calendars and religious observances since ancient times.

Winter Solstice in the Southern Hemisphere

Conversely, for countries in the Southern Hemisphere, such as Australia, South Africa, and parts of South America, June 21, 2019, marked the winter solstice—the shortest day of the year. This juxtaposition highlights the global diversity in how the same calendar date can represent vastly different natural experiences.

Historical and Global Events on June 21, 2019

Analyzing what day was June 21, 2019, also leads to an examination of key events that took place on this date. Globally, June 21, 2019, was marked by several noteworthy occurrences across politics, sports, and culture.

Political and Social Developments

On this Friday, various countries were engaged in ongoing political movements and

discussions. For example:

In the United States, political discourse was focused on trade negotiations and

1.

legislative initiatives.

European nations were navigating Brexit developments and preparing for upcoming

2.

elections.

International organizations marked the date with environmental awareness

3.

campaigns coinciding with the solstice.

These events reflect the typical end-of-week momentum where governments and

organizations aim to finalize decisions before the weekend.

Sports and Entertainment Highlights

June 21, 2019, also featured notable sports matches and entertainment releases. In the realm of sports, summer tournaments and league matches were ongoing, leveraging the seasonal timing for audience engagement.

Meanwhile, the entertainment industry often schedules releases and premieres around weekends, making a Friday like June 21 a strategic date for maximizing viewership and participation.

Why Knowing the Day of June 21, 2019 Matters

Understanding what day was June 21, 2019, is not merely a trivial pursuit; it serves multiple practical and analytical purposes:

Historical Research: Accurate day identification helps historians and researchers

1.

anchor events in time.

Planning and Scheduling: For businesses and individuals, knowing the weekday

2.

informs planning and logistics.

Cultural Observances: Recognizing the solstice's timing influences celebrations

3.

and public awareness.

SEO and Content Strategy: For digital content creators, linking dates to days

4.

enhances search relevance and user engagement.

Comparative Analysis with Other Years

Interestingly, June 21 does not always fall on a Friday. The day of the week shifts annually due to the 365-day cycle and leap years. For instance:

In 2018, June 21 was a Thursday.

1.

In 2020, it fell on a Sunday due to the leap year adjustment.

2.

By 2024, it will again occur on a Friday, completing a typical seven-year rotation.

3.

This cyclical nature of the calendar allows for pattern recognition and aids in predicting future dates and their corresponding weekdays.

Technical Methods to Determine the Day

The question "what day was June 21, 2019?" can be answered using various techniques, from manual calculation to digital tools.

Manual Calculation Using Zeller's Congruence

Zeller's Congruence is a well-known algorithm that determines the day of the week for any given date. Applying it to June 21, 2019, confirms that the day was Friday.

Digital Calendars and APIs

Modern technology offers instant answers via calendar apps, online date calculators, and programming interfaces. These tools consider leap years, time zones, and calendar reforms, providing precise day identification.

Conclusion: The Broader Significance of June 21, 2019

In exploring what day was June 21, 2019, the simple answer "Friday" opens a gateway to understanding the day's multifaceted importance. It was not only a weekday marking the end of a workweek but also a day of astronomical prominence as the summer solstice in the Northern Hemisphere. The date's occurrence within the broader social, political, and

cultural framework of 2019 further enriches its significance.

Whether for historians, planners, or individuals intrigued by the rhythms of time, June 21,

2019, exemplifies how a single date can encapsulate the intersection of natural

phenomena, human activity, and the passage of time.

June 21 2019 day of week, June 21 2019 weekday, June 21 2019 calendar, June 21 2019

date, June 21 2019 day name, June 21 2019 day calculation, June 21 2019 day query, June

21 2019 day info, June 21 2019 date check, June 21 2019 day lookup

Read the full article online: [WHAT DAY WAS JUNE 21 2019](#)