

Lucy culkins first twenty days 5th grade Handbook

lucy culkins first twenty days 5th grade marks an exciting and transformative period in her academic journey. As she steps into the fifth grade, Lucy Culkins embarks on a new chapter filled with challenges, discoveries, and growth. This article provides a comprehensive overview of Lucy's first twenty days in fifth grade, exploring her experiences, classroom environment, academic progress, social interactions, and personal development. Whether you're parents, teachers, or fellow students, understanding Lucy's early days in fifth grade offers valuable insights into what it takes to thrive during this pivotal year.

Introduction to Lucy Culkins' Fifth Grade Experience

The transition from elementary to upper elementary grades can be both exhilarating and daunting. For Lucy Culkins, her first twenty days in fifth grade set the tone for the rest of the year. This period is crucial as students adapt to new routines, expectations, and academic demands while building new friendships and developing independence.

Classroom Environment and Routine

The Setting

Lucy's fifth-grade classroom is a vibrant space designed to foster engagement and curiosity. The room features colorful displays, student work, and learning stations that encourage exploration. The teacher, Ms. Johnson, emphasizes creating a welcoming environment where every student feels valued.

Daily Routine

During the first twenty days, Lucy and her classmates adapted to a structured routine that includes:

- Morning warm-up activities to start the day positively
- Language arts and math blocks in the morning
- Lunch and recess to promote social interaction
- Science and social studies lessons in the afternoon
- End-of-day reflection and preview of the next day's activities

This routine helps students like Lucy develop a sense of stability and predictability, which is essential for effective learning.

Academic Milestones in the First Twenty Days

Assessments and Diagnostics

In the initial weeks, Lucy underwent various assessments to gauge her understanding and skills. These diagnostics help the teacher tailor instruction to meet each student's needs.

Key Academic Focus Areas

- **Reading Comprehension:** Lucy practiced identifying main ideas, supporting details, and making inferences through diverse texts.
- **Writing Skills:** She started journaling, focusing on organization, punctuation, and developing her voice.
- **Mathematics:** The curriculum emphasized place value, addition, subtraction, and introductory multiplication concepts.
- **Science & Social Studies:** Early units covered the scientific method, ecosystems, and local history.

Academic Achievements and Challenges

While Lucy showed enthusiasm for reading and writing, she faced challenges in mastering multiplication facts. Her teacher addressed this with targeted practice and interactive games, which boosted her confidence.

Social Dynamics and Friendships

Building New Friendships

Lucy quickly made new friends during lunch and recess, engaging in group activities and collaborative projects. She developed close bonds with classmates like Emma and Noah, fostering a sense of belonging.

Classroom Community

Ms. Johnson promoted a classroom culture centered on kindness and respect. Students participated in team-building exercises and class meetings that emphasized listening and empathy. Lucy learned the importance of teamwork and supporting her peers.

Handling Conflicts

Like many students in her first twenty days, Lucy experienced minor disagreements. Through guided discussions and conflict resolution strategies, she learned to express her feelings constructively and listen to others.

Personal Development and Skills Growth

Independence and Responsibility

Lucy started taking more responsibility for her belongings, homework, and classroom chores. She learned to manage her time effectively and set personal goals.

Organizational Skills

Using planners and folders, Lucy improved her organization, which helped her keep track of assignments and upcoming tests.

Self-Expression and Confidence

Participation in class discussions and presentations allowed Lucy to develop her confidence and voice. She discovered that sharing her ideas contributes to her learning and self-esteem.

Extracurricular and Enrichment Activities

Although primarily focused on core academic subjects, Lucy also engaged in extracurricular activities such as:

- Art projects inspired by science topics
- Reading clubs to foster a love for literature
- Music and movement sessions during physical education

These activities enriched her school experience and helped her explore new interests.

Parent and Teacher Support

Role of Parents

Lucy's parents played an active role by:

- Ensuring homework was completed on time
- Attending parent-teacher conferences to discuss progress
- Providing encouragement and celebrating small victories

Teacher's Strategies

Ms. Johnson used various teaching strategies to support Lucy, including:

- Differentiated instruction tailored to individual needs
- Positive reinforcement to motivate students
- Regular check-ins to monitor understanding and emotional well-being

Key Takeaways from Lucy Culkins' First Twenty Days in Fifth Grade

- Building a positive classroom environment is essential for student engagement.
- Early assessments guide targeted instruction and support.
- Social interactions play a vital role in a student's overall school experience.
- Developing independence and organizational skills sets the foundation for academic success.
- Parental involvement and supportive teachers significantly impact student confidence and progress.

Looking Ahead: What to Expect in the Coming Months

As Lucy continues her fifth-grade journey, she will:

- Take on more complex academic challenges
- Participate in collaborative projects and presentations
- Develop leadership skills within her classroom community
- Explore new subjects and extracurricular activities
- Focus on personal growth, responsibility, and goal-setting

Conclusion

The first twenty days of fifth grade are a foundational period for Lucy Culkins. Her experiences during this time—ranging from academic achievements to social development—set the stage for a successful and fulfilling school year. With continued support from teachers and family, Lucy is well on her way to making the most of her fifth-grade year, embracing new challenges, and growing into a confident, curious learner. Whether you're a parent, educator, or fellow student, understanding this

early phase highlights the importance of a nurturing environment and proactive strategies in shaping a positive educational experience.

Lucy Culkins First Twenty Days of 5th Grade: An In-Depth Review

Starting fifth grade is a significant milestone for any student, and Lucy Culkins' first twenty days have been a remarkable journey filled with growth, challenges, and memorable moments. This review delves into her experiences, academic progress, social dynamics, and emotional development during this pivotal period. By examining each facet thoroughly, we aim to provide a comprehensive understanding of Lucy's transition into fifth grade and her early experiences in the new academic year.

Academic Foundations and Learning Progress

Curriculum Overview and Initial Assessments

In the first twenty days of fifth grade, Lucy Culkins demonstrated a strong grasp of foundational skills, setting the stage for advanced learning. The curriculum covered core subjects such as mathematics, language arts, science, and social studies, with an emphasis on building critical thinking and independent learning skills.

- Mathematics: The focus was on multi-digit operations, fractions, and introductory decimals. Lucy showed proficiency in basic addition, subtraction, multiplication, and division, with some areas needing reinforcement during small group sessions.
- Language Arts: Reading comprehension and writing were central. Lucy engaged actively in discussions about novels, practiced writing descriptive paragraphs, and started working on research projects.
- Science: The class explored ecosystems and the scientific method. Lucy particularly enjoyed hands-on experiments, such as observing plant growth and conducting simple experiments.
- Social Studies: Students began exploring local history and geography. Lucy was curious about her community's history and asked insightful questions.

Initial assessments indicated that Lucy is performing at or slightly above grade level in most areas, with particular strengths in reading comprehension and writing. Some students, including Lucy, were identified for targeted small-group instruction to bolster areas like math problem-solving and scientific reasoning.

Classroom Engagement and Learning Strategies

Lucy's approach to learning has been characterized by enthusiasm and curiosity. She actively

participates in class discussions, often asking clarifying questions that enhance her understanding and that of her peers. She exhibits the following learning strategies:

- Note-taking: Lucy uses a structured method, highlighting key points and summarizing lessons effectively.
- Questioning: She demonstrates an inquisitive mindset, which fosters deeper learning.
- Peer Collaboration: Lucy often works well in group activities, showing leadership qualities and the ability to listen to others' ideas.

Her teachers have noted her ability to adapt to new routines and her resilience in tackling challenging tasks, which bodes well for her academic growth throughout the year.

Social Dynamics and Peer Relationships

Building Friendships and Social Skills

The first twenty days have been crucial for Lucy in establishing her social foundation within the fifth-grade community. She has been forming new friendships and strengthening existing ones, which contributes positively to her overall school experience.

- Friendship Circles: Lucy has become close friends with classmates who share her interests, such as reading and art. Her friendships are characterized by mutual support and shared activities during recess and lunchtime.
- Social Skills: She demonstrates good manners, empathy, and conflict resolution skills. When disagreements arise, Lucy tends to seek understanding and compromise.
- Inclusion: Lucy is inclusive, making efforts to include classmates who may feel isolated or shy, fostering a welcoming classroom environment.

Challenges and Growth Opportunities

While Lucy has generally navigated social interactions successfully, some challenges have emerged:

- Navigating Peer Pressure: She occasionally faces peer pressure during recess games but is learning to assert her boundaries confidently.
- Balancing Friendships and Academics: Lucy is learning time management to ensure she maintains her academic responsibilities alongside social activities.

Her teachers and parents are encouraging her to continue developing these social skills, emphasizing the importance of kindness, patience, and assertiveness.

Emotional Development and Well-being

Adjusting to Fifth Grade Expectations

Transitioning into fifth grade can be emotionally demanding. Lucy has shown resilience and adaptability during this period, adjusting to higher expectations and more independent work.

- Confidence: She exhibits confidence in her abilities, often volunteering answers and participating eagerly.
- Handling Frustration: When faced with difficult tasks, Lucy is learning to manage frustration through mindfulness techniques and positive reinforcement.
- Emotional Expression: She communicates her feelings effectively, sharing her excitement about new topics and her concerns when overwhelmed.

Support Systems and Emotional Support

Support from teachers, family, and peers has played a vital role in Lucy's emotional well-being. Her teachers have provided a nurturing environment, offering encouragement and recognizing her efforts.

- Counseling and Guidance: Occasional check-ins with the school counselor have helped Lucy navigate emotional challenges, especially related to peer interactions.
- Family Involvement: Lucy's parents have been actively engaged, discussing her experiences and providing a stable support system at home.
- Self-Reflection: She has started journaling, which helps her process her feelings and reflect on her experiences.

Extracurricular Activities and Personal Interests

Arts, Sports, and Hobbies

Beyond academics, Lucy has pursued various extracurricular activities that enrich her school experience.

- Arts: She has shown a keen interest in drawing and creative projects, often sharing her artwork

with classmates.

- Sports: Lucy participates in the school's soccer team, demonstrating teamwork and sportsmanship.
- Hobbies: Outside school hours, she enjoys reading fantasy novels and practicing piano, which help her relax and develop new skills.

Leadership and Initiative

Lucy has taken on leadership roles during group projects and classroom responsibilities. She has shown initiative by volunteering for tasks like organizing classroom materials and leading group activities, fostering her confidence and organizational skills.

Reflections and Future Outlook

Strengths and Achievements

Lucy's first twenty days of fifth grade have been marked by notable strengths:

- Academic curiosity and dedication
- Strong social skills and empathy
- Emotional resilience and adaptability
- Leadership qualities and initiative
- Artistic talents and extracurricular engagement

Her proactive attitude and supportive environment have contributed significantly to her positive start.

Areas for Growth

While Lucy has made an impressive start, there are areas to focus on moving forward:

- Improving problem-solving speed in math
- Managing time effectively for academic and social activities
- Building resilience when facing setbacks
- Enhancing conflict resolution skills in peer interactions

Goals and Recommendations

To ensure continued success, the following goals are recommended:

- Continue fostering curiosity and a love for learning
- Develop strategies for effective time management
- Encourage participation in new extracurricular activities
- Support emotional regulation through mindfulness and self-awareness
- Maintain open communication between school and home

Conclusion

The first twenty days of fifth grade for Lucy Culkins have been a journey of discovery, growth, and resilience. She has demonstrated academic competence, social maturity, and emotional strength, laying a solid foundation for the rest of the school year. With continued support and encouragement, Lucy is poised to thrive academically, socially, and personally as she advances through fifth grade. Her enthusiasm for learning and her compassionate nature will undoubtedly inspire those around her and contribute to a fulfilling school experience.

Question What are the key highlights from Lucy Culkin's first twenty days in 5th grade? Lucy Culkin's first twenty days in 5th grade have been filled with new friendships, engaging classroom activities, and a smooth transition into the new school year, setting a positive tone for the months ahead. How has Lucy Culkin adapted to her new 5th-grade environment during the first twenty days? Lucy has adapted well by participating actively in class discussions, making new friends, and staying organized with her school supplies and assignments. What are some challenges Lucy Culkin faced during her first twenty days in 5th grade? Some challenges included adjusting to a slightly more rigorous curriculum and managing a busier schedule, but she has been overcoming these with support from teachers and friends. What new skills has Lucy Culkin developed during her first twenty days of 5th grade? Lucy has improved her reading comprehension, teamwork skills through group projects, and her ability to stay focused during longer lessons. Are there any notable achievements Lucy Culkin accomplished in her first twenty days of 5th grade? Yes, Lucy received praise for her excellent participation in class discussions and her successful completion of a challenging science project. What goals has Lucy Culkin set for herself after her first twenty days in 5th grade? Lucy aims to improve her math skills, make more new friends, and stay organized to ensure a successful school year.

Related keywords: Lucy Culkins, first twenty days, 5th grade, classroom management, elementary school, student routines, teaching strategies, early school year, classroom activities, student engagement

The first twenty

The First Twenty: An In-Depth Exploration of the Number and Its Significance

The first twenty is a fundamental number that holds significance across various fields, from mathematics and science to culture and history. Understanding this number involves exploring its mathematical properties, its role in different systems, and its cultural importance. In this comprehensive guide, we delve into everything you need to know about the first twenty, providing insights that are both informative and engaging.

Mathematical Significance of the First Twenty

Basic Properties and Definitions

The number twenty (20) is a natural number following nineteen and preceding twenty-one. It is an even number and a composite number, meaning it has factors other than 1 and itself.

- Prime Factorization: $20 = 2^2 \times 5$
- Divisors: 1, 2, 4, 5, 10, 20
- Sum of Divisors: $1 + 2 + 4 + 5 + 10 + 20 = 42$

Mathematical Classifications

- Fibonacci Sequence: 20 is not a Fibonacci number, but it appears in some extended Fibonacci-related sequences.
- Polygonal Number: It is a pentagonal number, representing a pentagon with dots arranged in a particular pattern.
- Harshad Number: 20 is divisible by the sum of its digits ($2 + 0 = 2$), and $20 \div 2 = 10$, making it a Harshad number in base 10.

Interesting Mathematical Facts

- Base Systems: In binary, 20 is written as 10100.
- Square Roots and Powers:
 - $\sqrt{20} \approx 4.472$
 - $20 \text{ raised to the power of } 2 = 400$

The Number Twenty in Science and Technology

Measurement and Units

- Age and Time: The age of twenty is often associated with reaching adulthood.
- Temperature: In Celsius, 20°C is considered a comfortable room temperature.
- Distance and Size: The number 20 appears in measurements, such as 20 kilometers or 20 meters, often used in sports or construction.

In Technology

- Hardware and Software:
 - The 20th version of a software or hardware model often signifies a milestone.
 - 20-pin connectors are common in electronic devices.
- Data Storage: Although less common today, older storage devices sometimes referenced capacities in multiples of 20.

Biological Significance

- Human Biology: Humans typically have 20 primary deciduous (baby) teeth.
- Genetics: Humans have 20 pairs of chromosomes, totaling 46 chromosomes, which are critical for genetic inheritance.

Cultural and Historical Significance of the First Twenty

Numerology and Symbolism

- In numerology, twenty is often associated with harmony, balance, and relationships, being a multiple of ten.
- The number 20 signifies completeness in some cultures, representing a full cycle or a milestone.

Historical Milestones

- 20th Century: The 20th century (1901-2000) was a period of rapid technological and social change.
- 20th Year: Often marks the end of a decade, symbolizing reflection and transition.

In Literature and Pop Culture

- The phrase "the Big 20" often refers to significant events, groups, or milestones.

- Many famous movies, books, and songs reference the number twenty, emphasizing its cultural relevance.

The First Twenty in Different Number Systems

Binary System

- 20 in binary: 10100
- Used in computing and digital electronics.

Roman Numerals

- XX: The Roman numeral for twenty, representing the concept of a double ten.

Hexadecimal System

- 20 in hexadecimal: 14
- Commonly used in programming and digital color codes.

Octal System

- 20 in octal: 24
- Used in some computing contexts.

Practical Uses and Applications of the First Twenty

In Education

- Counting and Learning: The first twenty numbers are fundamental in early childhood education.
- Mathematics: Learning about factors, multiples, and basic arithmetic begins with understanding numbers up to twenty.

In Daily Life

- Currency: Many currencies have denominations of twenty units.

- Shopping and Budgeting: Common to use twenty-dollar bills or equivalent in budgeting.

In Sports and Recreation

- Playing Fields: Many sports fields or courts measure 20 meters or yards for certain drills.
- Age Milestones: Celebrating a 20th birthday is a significant event.

In Business

- Many companies launch promotions or discounts involving the number twenty, such as 20% off deals.

Fun Facts and Trivia About Twenty

- The 20th element on the periodic table is calcium, essential for bones and teeth.
- The twenty-first century began in 2001, following the 20th century.
- There are 20 amino acids that are used to build proteins in humans.
- The 20th anniversary is traditionally celebrated with china in some cultures.

Conclusion: The Enduring Significance of the First Twenty

The number twenty, or *the first twenty*, encapsulates a rich tapestry of mathematical properties, scientific importance, cultural symbolism, and practical applications. Its presence across various domains highlights its fundamental role in human understanding of the world. Whether in measurement, technology, history, or culture, twenty remains a number that signifies completeness, transition, and foundational knowledge. Recognizing its multifaceted significance enhances our appreciation of this simple yet profound number.

Key Takeaways:

- Twenty is a versatile number with unique mathematical properties.
- It plays a vital role in science, particularly in biology and measurement.
- Culturally, twenty symbolizes milestones and harmony.
- Understanding the number in different systems enriches our numerical literacy.
- Its applications are widespread, from education to technology and daily life.

By exploring **the first twenty** in depth, we gain insight into how fundamental numbers shape our

understanding of the universe and our experiences within it.

The First Twenty: An In-Depth Exploration of a Pivotal Milestone

The first twenty moments, items, or events often hold a special significance across various fields?be it in sports, history, technology, or personal achievement. These initial twenty units of time or quantity serve as critical benchmarks, shaping perceptions, influencing outcomes, and setting the stage for future developments. In this article, we delve into the multifaceted concept of "the first twenty," examining its importance across different contexts, its underlying principles, and its broader implications.

Understanding the Significance of the First Twenty

The Concept of the First Twenty in Different Domains

The phrase "the first twenty" can refer to a variety of contexts, each with its own unique implications:

- Sports: The first twenty minutes of a game often set the tone for the outcome.
- History: The first twenty years of a nation's independence are crucial in establishing identity.
- Technology: The first twenty units of a product or iteration can determine its success or failure.
- Personal Development: The first twenty days of a new habit are critical in forming lasting change.

Understanding these different applications reveals the universal importance of the initial segment of any process, often acting as a foundation for subsequent progress.

The First Twenty Minutes in Sports: Setting the Tone

The Psychological and Tactical Impact

In many sports, such as soccer, basketball, or football, the opening twenty minutes are a vital window of opportunity for teams to establish rhythm and control. Coaches often emphasize the importance of a strong start to:

- Demonstrate dominance or resilience.
- Implement strategic plans.
- Gauge the opponent's strengths and weaknesses.

A solid opening can boost team confidence, while a poor start can lead to early setbacks. For

example, in soccer, an early goal within the first twenty minutes can shift momentum significantly, influencing team tactics and morale.

Key Strategies for a Strong Start

Teams and players can adopt specific strategies to maximize their first twenty minutes:

- High-intensity play: Pressing and aggressive offense.
- Tactical discipline: Maintaining formation and defensive organization.
- Psychological readiness: Staying focused and adaptable.

Case Study: The 2018 World Cup Final

In the 2018 FIFA World Cup final, France scored its first goal within the first twenty minutes, setting the tone for their eventual victory. This early success exemplifies how the first twenty minutes can influence entire match dynamics.

The First Twenty Years of a Nation: Foundations of Identity

Political and Social Foundations

The first twenty years after a country's independence or founding are often marked by:

- Establishing governance structures.
- Building national identity.
- Addressing initial challenges and conflicts.

For instance, the United States' first twenty years after independence saw the drafting of the Constitution, the establishment of federal institutions, and the defining of national values.

Challenges Encountered

Early decades often face:

- Political instability.
- Economic hardships.
- Cultural integration issues.

Despite these hurdles, successful navigation of this period can lead to a resilient and cohesive nation.

Lessons from Pioneering Countries

Many nations that have thrived historically invested heavily in:

- Education.
- Infrastructure.
- International diplomacy.

These investments during the first twenty years often set the trajectory for long-term growth.

The First Twenty Units in Technology and Innovation

The Significance of Early Iterations

In the realm of technology, particularly software development, the first twenty versions or iterations of a product are crucial. They:

- Serve as testing phases.
- Incorporate initial feedback.
- Define the core functionality.

For example, early versions of a software app like Facebook or Google often undergo rapid changes within their first twenty releases, refining usability and features.

Early Adoption and Market Penetration

The first twenty units?be it of a product or a feature?are often targeted at early adopters who can provide valuable insights and help generate momentum. Successful companies focus on:

- User feedback.
- Rapid iteration.
- Building a community of engaged users.

Case Study: The Evolution of the iPhone

In the initial twenty versions and updates of the iPhone, Apple continually refined hardware and software, laying the foundation for its dominance in the smartphone industry.

Personal Development: The First Twenty Days of a Habit

The Critical Window for Change

Behavioral scientists emphasize that the first twenty days of adopting a new habit are pivotal. During this phase:

- New routines are established.
- Neural pathways are strengthened.
- Motivation can either be reinforced or diminish.

Many fail to sustain habits beyond this period, making it a critical window for commitment.

Strategies for Success

To optimize the first twenty days, individuals are encouraged to:

- Set clear, achievable goals.
- Track progress consistently.
- Seek social support.

Real-Life Example: Starting an Exercise Routine

Research indicates that consistent effort during the first twenty days of a new workout regimen correlates with longer-term adherence, emphasizing the importance of this initial window.

Broader Implications of the First Twenty

The Power of Early Action

Across all contexts, "the first twenty" underscores the importance of early action and preparation. It suggests that initial effort, strategy, and mindset can significantly influence outcomes.

The Principle of Momentum

Early successes or failures can create momentum?either propelling forward or causing

setbacks?that ripple through subsequent stages.

The Role of Adaptability

While the first twenty are critical, adaptability remains essential. Rapid feedback and willingness to pivot can turn a rocky start into a longer-term success.

Challenges and Pitfalls

Overemphasis on the First Twenty

While initial efforts are important, overemphasizing them can lead to:

- Rushing decisions.
- Neglecting long-term planning.
- Burnout.

Balance is key?initial momentum should be complemented with sustained effort.

The Myth of Perfection

Striving for perfection in the first twenty can hinder progress. Embracing iteration and learning from mistakes often yields better results than striving for flawlessness early on.

Conclusion: The Lasting Impact of the First Twenty

"The first twenty" serve as a critical phase in various endeavors, setting the tone, establishing momentum, and shaping future trajectories. Whether in sports, history, technology, or personal growth, recognizing the importance of this initial period can lead to more strategic actions and better outcomes. Embracing the opportunities and challenges of this foundational phase is essential for anyone aiming to achieve sustained success, resilience, and growth.

In essence, the first twenty moments or units are not merely a beginning?they are a powerful catalyst that can determine the course of the journey ahead. Understanding and leveraging this phase can unlock potential and foster lasting achievement across all facets of life.

Question What is 'the first twenty' commonly referring to? It typically refers to the initial twenty items, years, or steps in a sequence, often highlighting the beginning phase of a process or period. **Answer** How can 'the first twenty' be significant in personal development? It often signifies the foundational years or steps that set the tone for future growth, emphasizing the importance of

establishing habits and goals early on. Are there any popular books or movies titled 'The First Twenty'? As of now, there are no widely known books or movies specifically titled 'The First Twenty,' but the phrase may be used in various contexts to denote introductory content. How does 'the first twenty' relate to financial planning? 'The first twenty' can refer to the initial twenty years of financial planning, such as saving, investing, or building credit, which are crucial for long-term wealth. In education, what does 'the first twenty' typically refer to? It often denotes the first twenty days or sessions, which are critical for establishing routines, engagement, and foundational knowledge. Is 'the first twenty' associated with any specific industry or field? While not exclusive to any field, it can be relevant in contexts like sports (e.g., first twenty minutes), business (first twenty customers), or fitness (first twenty workouts). How can I leverage 'the first twenty' in goal setting? Focusing on the first twenty steps or days helps create momentum, build discipline, and achieve early successes that motivate continued progress. Are there any historical events known as 'the first twenty'? There are no major historical events specifically labeled 'the first twenty,' but the phrase can be used to describe initial phases of events or periods. What are some tips for making the most of 'the first twenty' in a new project? Set clear goals, prioritize key tasks, stay consistent, seek feedback early, and celebrate small wins to build confidence and maintain motivation.

Related keywords: first twenty, numbers 1-20, counting, early numbers, initial twenty, beginner numbers, small number set, initial sequence, early digits, starting numbers

Read the full article online: [THE FIRST TWENTY](#)