

Mcgraw Hill Psychology Guided Activity Answers Full Version

mcgraw hill psychology guided activity answers have become an essential resource for students and educators aiming to deepen their understanding of psychological concepts and theories. These guided activities are designed to foster critical thinking, reinforce learning, and provide practical applications of psychological principles. However, some students seek out answers to these activities to supplement their studies or verify their understanding. Whether you're a student aiming to improve your grasp of psychology or an educator developing supportive materials, understanding how to approach McGraw Hill psychology guided activities and where to find reliable answers can significantly enhance your learning experience.

In this comprehensive guide, we will explore the importance of these guided activities, how to effectively utilize answer keys responsibly, and the best strategies for mastering psychology coursework without solely relying on answer keys. We will also discuss the ethical considerations surrounding the use of answer solutions and provide tips for educators to support student learning.

Understanding McGraw Hill Psychology Guided Activities

What Are Guided Activities in Psychology?

Guided activities in psychology textbooks, particularly those published by McGraw Hill, are structured exercises designed to engage students actively with the material. These activities often include:

- Case studies
- Reflection questions
- Data analysis exercises
- Concept application tasks
- Quizzes and self-assessment questions

The primary goal is to help students apply theoretical knowledge to real-world scenarios, enhance comprehension, and develop critical thinking skills.

The Role of Answer Keys

Answer keys or solutions manuals accompany many of these guided activities, providing correct

responses for instructors and students. These solutions serve multiple purposes:

- Confirm understanding
- Offer explanations for complex concepts
- Serve as a study aid before exams
- Assist educators in grading and feedback

While answer keys are valuable resources, they should be used ethically and as a supplement rather than a shortcut to learning.

How to Effectively Use McGraw Hill Psychology Guided Activity Answers

Use as a Learning Tool, Not a Shortcut

Students should approach answer keys as a way to verify their understanding after attempting the activity themselves. Here are some best practices:

- Attempt first: Complete the activity without looking at the answers.
- Compare and analyze: Use the answer key to check your responses.
- Understand mistakes: Review explanations for any incorrect answers to identify misconceptions.
- Reinforce learning: Use the correct answers to solidify your understanding of key concepts.

Responsible Use for Academic Success

Misusing answer keys can undermine genuine learning and academic integrity. To avoid this:

- Use answers to clarify misunderstandings, not to copy responses.
- Avoid reliance on answer keys during exams or assessments.
- Engage with supplementary resources to deepen comprehension.

Enhancing Study Sessions

Incorporate answer keys into your study sessions by:

- Creating flashcards based on correct answers
- Explaining concepts aloud to reinforce understanding
- Discussing challenging questions with peers or instructors

Finding McGraw Hill Psychology Guided Activity Answers

Official Resources

The most reliable place to find answers is through authorized materials:

- Instructor's Manual: Often contains detailed solutions and teaching strategies.
- Student Companion Guides: Some editions include answer keys or hints.
- McGraw Hill's Online Platforms: Platforms like Connect or MindTap may provide guided activities and solutions for enrolled students.

Online Communities and Forums

While not always officially endorsed, some online forums or educational communities discuss answers and explanations:

- Reddit: Subreddits related to psychology or education may have discussions.
- Chegg or Course Hero: Some students upload solutions, but use caution regarding copyright and academic integrity.
- Study Groups: Collaborate with classmates for shared understanding.

Caution Against Unethical Use

Avoid websites or services that offer complete answer keys for purchase or free download, especially if they promote academic dishonesty. Always prioritize ethical study practices.

Ethical Considerations in Using Guided Activity Answers

Academic Integrity

Using answer keys responsibly is crucial to maintaining integrity. Cheating or copying answers can lead to:

- Academic penalties
- Loss of trust
- Damage to your learning process

Instead, use answers as a guide to improve your understanding ethically.

Developing Critical Thinking Skills

Relying solely on answer keys can hinder the development of essential skills. Focus on:

- Analyzing questions critically
- Applying concepts to new situations
- Developing your reasoning abilities

Encouraging Honest Effort

Institutions value honest effort. Remember that guided activities are designed to help you learn. Using them properly ensures you gain the most from your educational experience.

Tips for Educators Using McGraw Hill Psychology Guided Activities

Supporting Student Learning

Teachers can foster a positive learning environment by:

- Encouraging students to attempt activities independently first
- Providing opportunities for collaborative discussions
- Offering explanations and additional resources for difficult questions
- Using answer keys responsibly to guide instruction rather than for grading shortcuts

Creating Supplementary Materials

Develop custom quizzes or activities based on textbook content to assess understanding and reduce over-reliance on answer keys.

Promoting Academic Integrity

Educate students on ethical practices and the importance of personal effort in learning.

Conclusion

mcgraw hill psychology guided activity answers are valuable tools for enhancing comprehension and supporting academic success when used responsibly. They serve as helpful resources for verifying understanding and clarifying complex ideas in psychology. However, students and educators alike should prioritize ethical use and view these answers as supplements

rather than shortcuts. Developing critical thinking skills, engaging actively with the material, and applying psychological concepts to real-world scenarios will lead to a more meaningful and enduring mastery of the subject. By balancing the use of answer keys with honest effort and thoughtful study practices, learners can maximize their educational growth and achieve their academic goals in psychology.

McGraw Hill Psychology Guided Activity Answers: An In-Depth Review and Analysis

In the realm of psychology education, McGraw Hill psychology guided activity answers have become a vital resource for both students and educators seeking to deepen their understanding of complex psychological concepts. These guided activities are designed to complement textbook learning, foster critical thinking, and enhance practical application of psychological theories. However, the availability and accuracy of their answers often spark debate, raising questions about their role in learning, academic integrity, and pedagogical effectiveness. This article offers a comprehensive exploration of these guided activity answers, examining their purpose, benefits, potential pitfalls, and best practices for effective utilization.

Understanding McGraw Hill Psychology Guided Activities

What Are Guided Activities in Psychology Textbooks?

Guided activities are structured exercises embedded within psychology textbooks and ancillary materials, intended to reinforce key concepts through application, analysis, and reflection. They often include questions, case studies, scenarios, or problem-solving tasks, designed to engage students actively with the material. For example, a guided activity might ask students to analyze a case study to identify psychological principles, or to interpret data from an experiment.

These activities serve multiple pedagogical purposes:

- Reinforcement of Concepts: Solidify understanding through active engagement.
- Critical Thinking Development: Encourage analysis and evaluation beyond rote memorization.
- Preparation for Assessments: Build skills necessary for quizzes, exams, or practical applications.
- Application to Real-World Situations: Bridge theoretical knowledge with practical scenarios.

The Role of Answers in Guided Activities

Answers to these guided activities are typically provided in instructor resources, student companion guides, or online platforms associated with McGraw Hill's psychology textbooks. They serve as reference points to ensure students' understanding aligns with the intended learning outcomes.

However, the presence of official answers raises questions about their influence on the learning process. While they can be instrumental in guiding students toward correct reasoning, over-reliance on these answers may hinder the development of independent critical thinking skills.

Benefits of Using McGraw Hill Psychology Guided Activity Answers

1. Enhancing Comprehension and Retention

Guided activity answers clarify complex concepts, helping students verify their understanding. When students check their responses against provided answers, they can identify gaps in their knowledge and correct misconceptions promptly. This immediate feedback loop enhances retention and comprehension.

2. Supporting Self-Directed Learning

For students studying independently, access to guided answers offers a valuable resource to assess their progress. It encourages self-assessment, allowing learners to gauge their mastery of material without constant instructor supervision.

3. Assisting Educators in Curriculum Planning

Instructors benefit from these answer keys by ensuring consistency in grading and providing clear benchmarks for student responses. They also serve as teaching tools to facilitate class discussions, clarify misunderstandings, and design supplementary activities.

4. Saving Time and Reducing Frustration

Students often encounter challenging questions; having access to accurate answers reduces frustration and accelerates the learning process. It allows them to focus on understanding rather than struggling with uncertainty.

Potential Challenges and Concerns

While guided activity answers are valuable, their use is not without potential drawbacks. Understanding these challenges is crucial for maximizing their benefits responsibly.

1. Risk of Academic Dishonesty

One of the primary concerns is that students may overly depend on answer keys, leading to shortcuts in learning. This dependence can result in superficial understanding, where students memorize answers instead of mastering underlying concepts. It can also tempt academic dishonesty

if students submit answers without genuine comprehension.

2. Impediment to Critical Thinking

Overreliance on provided answers may hinder the development of critical thinking skills. When students accept answers without engaging in the reasoning process, they miss opportunities to develop analytical skills necessary for advanced psychology study and real-world applications.

3. Variability in Answer Accuracy

Not all answer keys are perfectly aligned with the current curriculum or the specific nuances of different classrooms. Some answers may be oversimplified or outdated, potentially leading students astray if they rely solely on these resources.

4. Ethical Considerations

Using answer keys responsibly requires ethical awareness. Students and educators must ensure that these resources support learning rather than replace genuine effort or undermine academic integrity.

Best Practices for Utilizing Guided Activity Answers Effectively

To maximize the educational value of McGraw Hill psychology guided activity answers, both students and educators should adopt strategic approaches.

For Students:

- Use Answers as a Learning Tool, Not a Shortcut: Attempt questions independently before consulting the answer key. Use the answers to check your reasoning and clarify misunderstandings.
- Engage in Reflective Practice: After reviewing answers, reflect on why certain responses are correct or incorrect, fostering deeper understanding.
- Seek Clarification When Needed: If answers conflict with your reasoning, consult instructors or supplementary materials to resolve confusion.
- Avoid Copying: Use answers to inform your learning, not to plagiarize or submit as your own work.

For Educators:

- Incorporate Guided Answers into Active Learning: Use answer keys to develop discussions,

debates, or case analyses that promote critical thinking.

- Encourage Independent Reasoning: Design activities that require students to justify their answers before referencing solutions.
- Update and Customize Resources: Ensure answer keys are current and aligned with the specific curriculum and student needs.
- Promote Academic Integrity: Educate students on ethical use of resources and the importance of genuine engagement with the material.

Emerging Trends and Digital Resources

With technological advancements, McGraw Hill and other educational publishers are increasingly offering digital platforms that host guided activities, answer keys, and interactive assessments.

Features include:

- Automated Feedback: Immediate correction and explanations enhance learning efficiency.
- Adaptive Learning: Personalized pathways based on student performance.
- Online Collaboration: Platforms for peer discussion and instructor-led guidance.
- Analytics and Tracking: Data on student progress help tailor instruction.

These tools aim to strike a balance between providing guidance and fostering independent critical thinking, addressing some of the traditional concerns associated with answer keys.

Conclusion: Navigating the Use of McGraw Hill Psychology Guided Activity Answers

McGraw Hill psychology guided activity answers are valuable educational resources that, when used responsibly, can significantly enhance the learning experience. They serve as anchors for understanding, tools for self-assessment, and aids for instruction. However, their effectiveness hinges on mindful application?avoiding overdependence, promoting critical analysis, and maintaining academic integrity.

As psychology continues to evolve as a discipline, so too should the approaches to teaching and learning. Emphasizing active engagement, ethical resource use, and fostering genuine curiosity will ensure that guided activity answers function as catalysts for deeper insight rather than mere shortcuts. By integrating these strategies into educational practices, students and educators can leverage the full potential of these resources to foster a richer, more meaningful understanding of psychology.

In summary, while McGraw Hill psychology guided activity answers are powerful tools, they are most

effective when integrated thoughtfully into a comprehensive learning strategy. They should complement, not replace, active learning and critical inquiry?cornerstones of psychological education and scientific literacy.

QuestionAnswer Where can I find the official answers for McGraw Hill Psychology guided activities? Official answers for McGraw Hill Psychology guided activities are typically available through your instructor, the course platform, or the McGraw Hill Connect website if you have access credentials. Are there any reliable online resources for McGraw Hill Psychology guided activity answers? While some websites claim to provide answers, it's best to rely on official resources or consult your instructor to ensure accuracy and academic integrity. How can I effectively use McGraw Hill Psychology guided activities to improve my understanding? Use the guided activities as a learning tool by attempting the questions yourself first, then review the answers to identify areas for improvement and deepen your comprehension of psychological concepts. Is it okay to use answer keys for McGraw Hill Psychology activities for homework? Using answer keys can be helpful for studying, but it's important to try solving the activities independently first to genuinely understand the material and avoid academic dishonesty. What should I do if I can't find the answers to McGraw Hill Psychology guided activities? If you're stuck, consider reaching out to your instructor, joining study groups, or consulting your textbook and course resources for guidance instead of relying solely on answer keys.

Related keywords: McGraw Hill psychology solutions, McGraw Hill psychology textbook answers, psychology guided activity solutions, McGraw Hill psychology workbook answers, psychology textbook practice answers, McGraw Hill psychology exercises solutions, psychology guided questions answers, McGraw Hill psychology chapter answers, psychology activity answer key, McGraw Hill psychology review answers

POGIL THE ACTIVITY SERIES ANSWERS

pogil the activity series answers are an essential resource for students and educators seeking to understand the reactivity of metals and the principles behind chemical reactions. The POGIL (Process Oriented Guided Inquiry Learning) activity series is designed to foster active learning through guided inquiry, helping learners grasp complex concepts related to the activity series of metals. This article provides a comprehensive overview of the activity series, offers detailed answers to typical POGIL activities, and explains how understanding these answers can enhance your grasp of chemical reactivity and metal displacement reactions.

Understanding the Activity Series of Metals

What Is the Activity Series?

The activity series of metals is a ranked list that arranges metals based on their reactivity with other substances, especially acids and water. Metals higher in the series are more reactive and can displace metals lower in the series from their compounds. This concept is fundamental in predicting the outcomes of various chemical reactions involving metals.

Purpose of the Activity Series

- To predict whether a metal will react with acids or water.
- To determine the feasibility of displacement reactions.
- To understand the relative reactivity of different metals.
- To assist in identifying safe handling and storage of metals.

Commonly Used Reactivity Series

The activity series typically includes metals such as:

- Potassium (K)
- Sodium (Na)
- Calcium (Ca)
- Magnesium (Mg)
- Aluminum (Al)
- Zinc (Zn)
- Iron (Fe)
- Lead (Pb)
- Copper (Cu)
- Mercury (Hg)
- Silver (Ag)
- Gold (Au)

Key Concepts in POGIL Activities on the Activity Series

Displacement Reactions

Displacement reactions occur when a more reactive metal displaces a less reactive metal from its compound. For example:

- Zinc reacting with copper sulfate: $\text{Zn} + \text{CuSO}_4 \rightarrow \text{ZnSO}_4 + \text{Cu}$

Reactions with Water and Acids

Metals react differently depending on their position in the activity series:

- Highly reactive metals (e.g., potassium, sodium) react vigorously with water.
- Moderately reactive metals (e.g., zinc, iron) react slowly or not at all with water but react with acids.
- Less reactive metals (e.g., copper, silver) usually do not react with acids or water.

Corrosion and Protection

Understanding the activity series helps in preventing corrosion:

- Sacrificial protection involves placing a more reactive metal (like zinc) to protect less reactive metals (like iron).

Common POGIL Activity Series Questions and Answers

Question 1: Rank the following metals from most reactive to least reactive: magnesium, copper, zinc, and silver.

- Most reactive: Magnesium
- Zinc
- Copper
- Least reactive: Silver

Answer Explanation: Magnesium is higher in the activity series, meaning it reacts more readily with acids and water. Zinc is below magnesium but above copper and silver, which are much less reactive.

Question 2: Will zinc displace copper from copper sulfate? Explain your answer.

Answer: Yes, zinc will displace copper from copper sulfate because zinc is more reactive than copper according to the activity series. The reaction is:

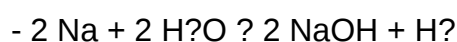


Question 3: Which metals will react with water? Provide examples from the activity series.

Answer: Metals above hydrogen in the activity series react with water:

- Potassium (K)
- Sodium (Na)
- Calcium (Ca)
- Magnesium (Mg)

Example: Sodium reacts vigorously with water:



Question 4: Why does gold not react with acids or water? Use the activity series to support your answer.

Answer: Gold is at the bottom of the activity series, indicating it has very low reactivity. Therefore, it does not react with acids or water because it is less reactive than hydrogen and cannot displace other elements from their compounds.

How to Use the Activity Series in Chemistry

Predicting Reactions

To predict if a displacement reaction will occur:

- Check the positions of the metals involved.
- If the metal you are adding is higher in the series than the metal in the compound, a reaction will likely occur.

Designing Experiments

- Select metals based on their position in the activity series.
- Observe reactions with acids, water, or other metal compounds.

- Record and analyze results to reinforce understanding.

Safety Considerations

- Highly reactive metals like potassium and sodium should be handled with care.
- Reactions involving these metals should be performed under supervision and with proper safety equipment.

Summary of Key Points for POGIL Activity Series Answers

- The activity series ranks metals based on reactivity.
- More reactive metals can displace less reactive metals from their compounds.
- Metals react differently with water and acids depending on their position.
- Gold and platinum are least reactive, often unreactive with acids and water.
- Understanding the activity series aids in predicting reactions, preventing corrosion, and designing chemical experiments.

Additional Tips for Mastering the Activity Series

Memorization Strategies

- Use mnemonic devices to remember the order of metals.
- Create flashcards with metal names and their positions.
- Practice predicting reactions regularly.

Real-World Applications

- Corrosion prevention in infrastructure.
- Metal extraction and refining processes.
- Designing batteries and electrochemical cells.
- Understanding environmental impacts of metal waste.

Practice Questions for Reinforcement

- Which metals can react with acids but not with water?
- How does the activity series explain the corrosion of iron?

- What is the significance of the activity series in recycling metals?

Conclusion

Understanding the **pogil the activity series answers** is fundamental to mastering concepts in chemistry related to metal reactivity. By exploring the principles behind the activity series, students can predict chemical reactions, understand displacement reactions, and appreciate the importance of metal reactivity in industrial processes and everyday life. Whether you're preparing for exams, conducting experiments, or simply seeking to deepen your understanding of chemistry, mastering the activity series through guided inquiry activities like POGIL can significantly enhance your knowledge and analytical skills.

Keywords: pogil activity series answers, metal reactivity, displacement reactions, activity series of metals, chemical reactivity, corrosion prevention, metal reactions with water, metal reactions with acids, POGIL activities, chemistry education

Pogil the Activity Series Answers: A Comprehensive Guide to Understanding and Using the Activity Series in Chemistry

Understanding the Pogil the Activity Series Answers is essential for students and educators who aim to master the concepts of reactivity in chemistry. The activity series, often presented in Pogil (Process Oriented Guided Inquiry Learning) activities, provides a systematic way to predict the outcomes of single replacement reactions and to understand the relative reactivity of metals and non-metals. This guide aims to demystify the activity series, explain how to interpret Pogil activities related to it, and provide strategies for mastering the answers effectively.

What is the Activity Series?

The activity series is a ranked list of elements (mainly metals) based on their ability to displace other elements from compounds, particularly in aqueous solutions. It helps chemists predict whether a certain single displacement reaction will proceed spontaneously.

Key Features of the Activity Series:

- **Reactivity ranking:** Elements are ordered from most reactive to least reactive.
- **Displacement capability:** More reactive metals can displace less reactive metals from their compounds.
- **Standard reduction potentials:** The series correlates with the elements' tendencies to gain electrons (be reduced).

The Role of Pogil Activities in Learning the Activity Series

Pogil activities are designed to facilitate inquiry-based learning. When applied to the activity series, these activities encourage students to analyze data, interpret trends, and develop reasoning skills related to chemical reactivity.

Typical Pogil Activity Structure:

- Initial exploration: Students observe and analyze experimental data or reaction patterns.
- Guided questions: Foster critical thinking about the relationships between element reactivity and their positions in the series.
- Application exercises: Students predict the outcomes of reactions based on the series and verify their reasoning.

How to Approach Pogil the Activity Series Activities

Mastering Pogil activities related to the activity series involves a strategic approach:

Step 1: Review the Activity Series Chart

Familiarize yourself with the standard activity series chart. Recognize the order of metals and how it relates to their reactivity.

Step 2: Understand Key Concepts

- Displacement reactions: Metal A displaces metal B if A is above B in the series.
- Reaction spontaneity: Reactions proceed spontaneously if the element doing the displacing is more reactive.

Step 3: Analyze Experimental Data

Look at the data provided in the activity:

- Which reactions occurred?
- Which did not?
- What patterns emerge?

Step 4: Answer Guided Questions Carefully

Reflect on the reasoning behind each answer:

- Why does a particular reaction happen or not?
- How does the position of an element in the series influence its reactivity?

Step 5: Practice with Variations

Try predicting the outcomes of reactions not explicitly covered in the activity to reinforce understanding.

Common Questions and Answer Strategies for Pogil the Activity Series

Below are typical questions encountered in Pogil activities and strategies for answering them effectively.

Question 1: Which metals can displace hydrogen from acids?

Answer approach:

- Refer to the activity series to identify metals above hydrogen.
- Metals like zinc, magnesium, and iron are above hydrogen and can displace it from acids.
- Metals below hydrogen (e.g., copper, silver) cannot.

Question 2: Why does a reaction occur between zinc and copper sulfate but not between copper and zinc sulfate?

Answer approach:

- Look at the position of zinc and copper in the activity series.
- Zinc is above copper, so zinc can displace copper from its sulfate.
- Copper is below zinc, so it cannot displace zinc from its sulfate.

Question 3: Predict whether a given reaction will occur.

Answer approach:

- Check the relative reactivity of the metals involved.

- Confirm whether the metal attempting to displace is higher in the activity series.

Tips for Mastering the Activity Series and Pogil Answers

- Memorize the basic activity series: While not always necessary to memorize the entire series, knowing the general order helps in quick reasoning.
- Understand the underlying principles: Recognize that the activity series is based on oxidation-reduction tendencies.
- Practice with real examples: Use textbook problems, online quizzes, and lab experiments to reinforce your understanding.
- Use visual aids: Create flashcards or charts to visualize the series.
- Discuss with peers or instructors: Clarify doubts and explore different reasoning approaches.

Real-World Applications of the Activity Series

Understanding the activity series extends beyond academic exercises and into practical applications:

- Corrosion prevention: Selecting appropriate metals for construction to prevent rust.
- Electrochemical cells: Designing batteries based on the reactivity of metals.
- Metal extraction: Choosing suitable metals for reduction processes.

Conclusion

Mastering Pogil the Activity Series Answers is a fundamental step toward understanding chemical reactivity and predicting reaction outcomes. By familiarizing yourself with the structure of the activity series, practicing interpretation of Pogil activities, and applying critical reasoning strategies, you will enhance your comprehension of oxidation-reduction processes. Remember, the activity series is more than just a list—it's a powerful tool that unlocks the predictive power of chemistry in both academic and real-world contexts.

Empower your chemistry learning journey by engaging deeply with Pogil activities and the activity series. With practice and understanding, you'll develop the confidence to analyze reactions critically and apply your knowledge effectively.

Question What is the purpose of the POGIL activity series activity? The purpose is to help students understand the reactivity of metals by arranging them in a activity series based on their ability to displace or react with other substances. How do I determine the position of a metal in the activity series using POGIL activities? You determine the position by analyzing experimental

results from displacement reactions and comparing how easily metals react with acids, water, or other solutions, as guided by the POGIL activity instructions. Are the answers to the POGIL activity series activity available online? Yes, various educational resources and teacher websites provide answer keys to POGIL activity series activities, but it's best to use them to understand concepts rather than just copying answers. What are common mistakes students make when completing the POGIL activity series activity? Common mistakes include misinterpreting experimental data, confusing the reactivity order of similar metals, or not following the experimental procedure carefully as outlined in the activity guide. How can I use the POGIL activity series to predict chemical reactions? By understanding the activity series, you can predict whether a metal will displace another from a compound or react with acids, based on their positions in the series. Is the POGIL activity series activity suitable for beginner chemistry students? Yes, it is designed to introduce students to the concept of reactivity and series of metals in a collaborative and inquiry-based manner suitable for beginners. Where can I find detailed answers or explanations for the POGIL activity series? You can find detailed explanations in teacher guides, educational websites, or textbooks that accompany the POGIL curriculum, and some online forums or study groups discuss these activities. How does understanding the activity series help in real-world applications? Understanding the activity series helps predict corrosion, metal extraction, and reactivity in industrial processes, making it essential for chemistry-related industries. Can I complete the POGIL activity series activity without prior knowledge of reactivity series? While prior knowledge helps, the activity is designed to guide students through the process of discovering the reactivity series through experimentation and guided inquiry. What should I do if I get stuck on the POGIL activity series question? Review the experimental data, revisit the activity instructions, collaborate with classmates, or consult your teacher for hints to help clarify the concepts and move forward.

Related keywords: activity series, pogil worksheet, reactivity series, metal reactivity, pogil activities, activity series chart, metal reactivity order, chemistry pogil, activity series answers, metal displacement reactions

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