



2024 Supermoon Blue Moon: Top Global Photos.

Description

The Supermoon Blue Moon of August 2024 mesmerized viewers worldwide with its stunning display. Here, we showcase some of the most striking photos that capture the essence of this celestial event.

Occurring on Aug. 19, 2024, at 2:26 p.m. EDT (1826 GMT), the Supermoon Blue Moon marked the point when the moon was fully illuminated, shining at its brightest. The term "supermoon" denotes a full moon that appears when the moon is within 90% of its closest approach to Earth during its orbit, as per NASA. Following August's spectacle, three more supermoons are set to grace the skies on Sept. 17, Oct. 17, and Nov. 15.

From Rome to Rio de Janeiro, photographers captured awe-inspiring moments of the full moon rising over iconic landmarks. Witness the full moon illuminating the sky above St Peter's Basilica in the Vatican City, or casting a mystical glow over the U.S. Air Force Memorial spires in Arlington, Virginia. Travel to

Vocabulary List:

1. **Mesmerized** /'mɛz.mə.raɪzd/ (verb): To hold the attention of someone completely; to fascinate.
2. **Illuminated** /ɪ'luː.mɪ.neɪ.tɪd/ (verb): To light up or make something brighter.
3. **Spectacle** /'spɛk.tə.kəl/ (noun): A visually striking performance or display.
4. **Awe-inspiring** /ɔː ɪn'spaɪərɪŋ/ (adjective): Causing great admiration or reverence.
5. **Celestial** /sə'les.tʃəl/ (adjective): Relating to the sky or outer space.
6. **Mystical** /'mɪs.tɪ.kəl/ (adjective): Having a spiritual meaning that is difficult to understand.

Comprehension Questions

Multiple Choice

1. When did the Supermoon Blue Moon of August 2024 occur?

Option: Aug. 19 2024

Option: July 19 2024

Option: Sept. 19 2024

Option: Aug. 25 2024



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2. What time did the Supermoon Blue Moon occur on Aug. 19 2024?
- Option: 2:26 a.m. EDT
 - Option: 2:26 p.m. EDT
 - Option: 6:26 a.m. EDT
 - Option: 6:26 p.m. EDT
3. How many more supermoons are set to occur after the August 2024 event?
- Option: Two
 - Option: Three
 - Option: Four
 - Option: Five
4. What percentage of its closest approach to Earth does a supermoon occur within?
- Option: 50%
 - Option: 75%
 - Option: 90%
 - Option: 100%
5. Where were some of the awe-inspiring photos of the full moon taken?
- Option: Paris and London
 - Option: Rome and Rio de Janeiro
 - Option: New York and Tokyo
 - Option: Sydney and Dubai
6. Which iconic landmarks were mentioned in the article?
- Option: Eiffel Tower and Taj Mahal
 - Option: St Peter's Basilica and U.S. Air Force Memorial
 - Option: Statue of Liberty and Great Wall of China
 - Option: Pyramids of Giza and Sydney Opera House

Answer

Multiple Choice: 1. Aug. 19 2024 2. 2:26 p.m. EDT 3. Three 4. 90% 5. Rome and Rio de Janeiro 6. St Peter's Basilica and U.S. Air Force Memorial

Vocabulary quizzes



Multiple Choice (Select the Correct answer for each question.)

1. What is the process by which two atomic nuclei combine to form a heavier nucleus?
Option: Fusion
Option: Pellet
Option: Degrade
Option: Locomotion
2. Which prehistoric reptile had wingspans of up to 33 feet?
Option: Implications
Option: Pterosaur
Option: Moderation
Option: Detection
3. Which term is used to describe something that is forbidden by law rules or custom?
Option: Accountable
Option: Anticipated
Option: Illicit
Option: Revamp
4. Which word is used to describe things related to the sky or outer space?
Option: Speculation
Option: Mesmerized
Option: Celestial
Option: Prevailing
5. What is false or inaccurate information especially that which is deliberately intended to deceive?
Option: Flagship
Option: Misinformation
Option: Complicity
Option: Revamp
6. Which term means to give something a new and improved version?
Option: Adaptations
Option: Complicity
Option: Revamp
Option: Detection
7. Which term refers to the power or ability to do something?
Option: Implications
Option: Capabilities
Option: Anticipated



Option: Fusion

8. What is prolonged public disagreement or heated discussion often about a political or social issue?

Option: Locomotion

Option: Pellet

Option: Controversy

Option: Spectacle

9. What term is used to describe something that fills a person with awe or amazement?

Option: Awe-inspiring

Option: Pellet

Option: Degrade

Option: Detection

10. Which word describes things that are related to mysticism or spiritual practices?

Option: Mystical

Option: Anticipated

Option: Detection

Option: Fusion

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. The _____ of the rocket engines signaled the start of the space mission.

12. Prisoners are kept in _____ as part of their punishment.

13. The stock market is often influenced by investor _____ about future performance.

14. The long-_____ rainfall brought relief to the drought-stricken region.

15. The new luxury store is the company's _____ location showcasing their best products.

16. The security system was designed to provide early _____ of any unauthorized access.

17. The criminal was charged with _____ in the theft ring.

18. The rising temperatures are putting many species at risk of _____.



19. Animals develop various _____ to survive in their changing environments.
20. It is important to eat in _____ and maintain a balanced diet for good health.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. The nuclear generates power through controlled nuclear reactions.
22. The new law has wide-reaching for businesses and consumers alike.
23. The artist her latest paintings at the gallery opening last night.
24. The early of the virus outbreak helped contain the spread.
25. The audience was by the magician's unbelievable illusions.
26. The moon the path through the dark forest for the travelers.
27. The fireworks display was a dazzling in the night sky.
28. The owl regurgitated a small of undigested bones and fur.
29. Plants have developed various to thrive in different climates.
30. Despite the storm the ship reached its destination with the winds guiding it.

Answer

Multiple Choice: 1. Fusion 2. Pterosaur 3. Illicit 4. Celestial 5. Misinformation 6. Revamp 7. Capabilities 8. Controversy 9. Awe-inspiring 10. Mystical

Gap-Fill: 11. Ignition 12. Confinement 13. Speculation 14. Anticipated 15. Flagship 16. Detections 17. Complicity 18. Extinction 19. Adaptations 20. Moderation

Matching sentence: 1. Reactor 2. Implications 3. Exhibited 4. Detection 5. Mesmerized 6. Illuminated 7. Spectacle 8. Pellet 9. Adaptations 10. Prevailing

CATEGORY

1. Sci/Tech - LEVEL5

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