

Catch the Perseids Meteor Shower in Oklahoma!

Description

There is a meteor shower called Perseids. It is happening now until the end of August. This meteor shower is very busy every year. The peak already passed, but you can still see meteors tonight and this weekend. These meteors come from the Swift-Tuttle Comet. You can see them in the northern sky in a dark place without too much light. Around 50 meteors per hour can be seen until the end of August. After midnight is the best time to look for them. The full moon on August 19 might make it harder to see the meteors next week due to more moonlight. In the future, there are three more meteor showers in 2024: Orionids in October, Taurids in November, and Geminids in December.



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Vocabulary List:

1. **Meteor** /'mi:.ti.ər/ (noun): A small body of matter from outer space that enters the atmosphere and appears as a bright streak of light.

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- 2. Shower /'ʃaʊ.ər/ (noun): A brief intense period of something falling or occurring such as meteors.
- 3. **Comet** /'kpm.rt/ (noun): An icy small Solar System body that when close enough to the Sun displays a visible atmosphere or coma and sometimes a tail.
- 4. **Peak** /pi:k/ (noun): The highest point or the time when something is at its maximum intensity.
- 5. **Moonlight** /'muːn.laɪt/ (noun): The light that comes from the moon.
- 6. **Visibility** /,viz.i'bil.i.ti/ (noun): The state of being able to see or be seen often influenced by atmospheric conditions.

Comprehension Questions

Multiple Choice

1. When is the Perseids meteor shower happening until?

Option: End of August

Option: Beginning of September



Option: Mid-October Option: Mid-November

2. Where can you see the Perseids meteor shower?

Option: Northern sky Option: Southern sky Option: Eastern sky Option: Western sky

3. How many meteors per hour can be seen during the Perseids meteor shower?

Option: Around 50 Option: Around 100 Option: Around 25 Option: Around 75

4. What might make it harder to see the meteors during the Perseids meteor shower on August 19? NEWS.COM

Option: Full moon Option: New moon Option: Half moon Option: Quarter moon

5. When is the best time to look for meteors during the Perseids meteor shower?

Option: After midnight Option: Before sunset

Option: At dawn

Option: In the afternoon

6. Which comet do the Perseids meteors come from?

Option: Swift-Tuttle Comet Option: Halley's Comet Option: Hale-Bopp Comet Option: McNaught Comet

Answer

Multiple Choice: 1. End of August 2. Northern sky 3. Around 50 4. Full moon 5. After midnight 6. Swift-Tuttle Comet

Vocabulary quizzes



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

1. What is the process of building something called?

Option: Demolition Option: Construction Option: Reconstruction Option: Destruction

2. What do you call a specific task or goal that a person or group is set to accomplish?

Option: Goal Option: Mission Option: Dream Option: Aspiration

3. What is a small body of matter from outer space that enters the Earth's atmosphere and becomes incandescent?

Option: Meteorite Option: Comet Option: Meteoroid Option: Meteor

VEWS.COM 4. Which term refers to the state of being able to see or be seen?

Option: Clarity Option: Visibility Option: Obscurity Option: Invisibility

5. What term describes the action of searching or investigating something?

Option: Explaining Option: Investigating Option: Exploring Option: Analyzing

6. What do you call groups of similar things that are close together?

Option: Bundles Option: Clusters **Option: Collections** Option: Clusters

7. What is the ability to understand and share the feelings of another?

Option: Sympathy Option: Empathy



Option: Compassion Option: Understanding

8. Which term describes something that is liable to change rapidly and unpredictably especially for the worse?

Option: Static Option: Volatile Option: Stable Option: Predictable

9. What term describes something that is important or meaningful?

Option: Insignificant Option: Meaningless Option: Significant Option: Trivial

10. Which term refers to the state of being stable or not easily changed? NEWS.COM

Option: Consistency Option: Stability Option: Fluctuation Option: Instability

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

11 is t	the act of making ready or being made ready for use or consideration.
12. The act of using something e	effectively or making use of something is known as
13. The process of making chang	ges to the organization or structure of something for better efficiency is
called	
14. When archaeological sites or	materials are dug up methodically it is known as
15. To designate or treat someth	ning as more important than other things is to
16. When something is stressed	or given special importance it is



17. A framework or structure around which something is built or constructed is called a	
18. The act of selling goods or property to the highest bidder is known as	
19 refers to going beyond a limit or doing more than expected or allowed.	
20. The act of moving forward or making progress in development is called	
Matching Sentences (Match each definition to the correct word from the vocabulary list.)	
21. The company is planning the of its new product next month.	
22. The mountain climbers finally reached the after a grueling journey.	
23. The beach looked enchanting under the silver glow of the .	
24. The students were asked to write of the assigned chapters for their homework.	
25. The streaked across the night sky leaving a trail of dust and gas.	
26. The enthusiasts gathered to watch the annual hoping to catch a glimpse of shooting stars.	
27. Modern computers come with high-speed that enhance their performance.	
28. The space agency successfully completed an mission to Mars.	
29. Technology is constantly bringing new innovations and developments.	
30. The grapes grew in rich on the vines ready for harvest.	

Answer

Multiple Choice: 1. Construction 2. Mission 3. Meteor 4. Visibility 5. Exploring 6. Clusters 7. Empathy 8. Volatile 9. Significant 10. Stability

Gap-Fill: 11. Preparation 12. Utilizing 13. Restructuring 14. Excavated 15. Prioritize 16. Emphasized 17. Armature 18. Auctioned 19. Exceeded 20. Advancing

Matching sentence: 1. Launch 2. Peak 3. Moonlight 4. Summaries 5. Comet 6. Meteor Shower 7. Processors 8. Uncrewed 9. Advancing 10. Clusters



CATEGORY

1. Sci/Tech - LEVEL2

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