

# The Cheyenne Supercomputer is currently being auctioned at a fraction of its original price

## **Description**

Great news for tech enthusiasts looking to snag a powerful supercomputer at a bargain price! The US government is currently auctioning off the Cheyenne Supercomputer through GSA Auctions, with only three days left to place your bid. This supercomputer boasts an impressive 145,152 CPU cores, 313,344GB of RAM, and a storage capacity of around 36 petabytes. Best of all, you won't have to worry about upgrading anytime soon.

The bidding, which started at \$28,000, has already surpassed \$28,085. However, the reserve has not yet been met. While the system has been decommissioned and some nodes may have experienced failure, this supercomputer is a steal given its capabilities. Plus, it is energy-efficient and has been used for important research on topics like hurricane intensification and climate prediction.

If you're interested in placing a bid, keep in mind that the purchase does not include shipping, and you'll need to engage a professional moving company for transportation. Despite these caveats, the Cheyenne Supercomputer is a rare opportunity to own a high-performance machine that can handle a wide range of tasks. Don't miss out on this chance to own a cutting-edge supercomputer that offers top-of-the-line processing power and efficiency.

# **Vocabulary List:**

- 1. Enthusiasts // (noun): People who are very interested in and excited about a particular subject or activity.
- 2. **Snag** // (verb): To obtain or acquire something desirableespecially with difficulty.
- 3. Auctioning // (noun): The process of selling goods or property to the highest bidder.
- 4. Boasts // (verb): To talk with excessive pride and self-satisfaction about one achievementspossessionsor abilities.
- 5. **Decommissioned** // (adjective): Taken out of service or use.
- 6. **Steal** // (noun): A bargain something bought at a very low price.

# Vocabulary quizzes

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

What is the term used to describe the act of sending a rocket into space?
Option: Energize



Option: Liftoff Option: Neglected

Option: Decommissioned

2. Which component is used to enhance the initial thrust of a rocket at launch?

Option: Milestone Option: Booster Option: Flaw Option: Steal

3. What type of unmanned aerial vehicle operates autonomously or by remote control?

Option: Authentication

Option: Drone Option: Snippet Option: Boasts

4. In space science what is the path followed by an object revolving around another object? NEWS.COM

Option: Snag Option: Relocate Option: Orbit

Option: Unauthorized

5. Which term refers to the likelihood of an event occurring?

Option: Defend Option: Auctioning Option: Probability Option: Exploit

6. What word describes actions that are not permitted or approved?

Option: Prompting Option: Loophole Option: Unauthorized Option: Satellites

7. Which term refers to objects launched into space for various purposes like communication or observation?

Option: Satellites Option: Energize Option: Launch Option: Booster

8. What is the term for the landing of a spacecraft in the sea after a mission?

Option: Snag



Option: Milestone Option: Splashdown Option: Decommissioned

9. Which term means to give energy or power to something?

Option: Influence Option: Energize Option: Boost

Option: Auctioning

10. What word describes something that has been ignored or not given enough attention?

Option: Neglected Option: Coordinating Option: Enthusiasts

Option: Steal

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

| 11. The famous artist's work had a significant          | on modern art movements.                         |
|---|--|
| 12. The urgent situation was a                          | factor for the team to take immediate action.    |
| 13. Users need to provide valid login details for prope | er to access the system.                         |
| 14. The luxury car high-per                             | formance features and cutting-edge technology.   |
| 15. The article included a brief                        | of the upcoming movie plot.                      |
| 16. The unexpected technical                            | delayed the product launch.                      |
| 17. The rare artwork is up for                          | to the highest bidder at the prestigious auction |
| nouse.  |  |
| 18. Regular exercise can help                           | your overall health and well-being.              |
| 19. Car gathered at the tra-                            | ck to watch the new sports car in action.        |
| 20. The thief attempted to                              | valuable jewelry from the museum                 |



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

- 21. The space agency planned a challenging expedition to Mars to conduct groundbreaking research.
- 22. The lawyer had to present a strong case in court to protect the client from false accusations.
- 23. The project manager was responsible for organizing and managing the team's tasks to ensure timely completion.
- 24. The additional rocket stage provided the necessary thrust to propel the spacecraft into orbit.
- 25. The countdown began as the rocket engines ignited signaling the start of the space mission.
- 26. The successful completion of the lunar landing was a significant achievement in space exploration.
- 27. The autonomous aerial vehicle captured stunning aerial footage of the scenic landscape.
- 28. The scientist calculated the probability of a comet collision with Earth to be extremely low.
- 29. The quality control team identified a minor flaw in the spacecraft design that needed correction.
- 30. The motivational speaker aimed to energize the audience with inspiring stories and practical advice.

#### Answer

Multiple Choice: 1. Liftoff 2. Booster 3. Drone 4. Orbit 5. Probability 6. Unauthorized 7. Satellites 8.

Splashdown 9. Energize 10. Neglected

Gap-Fill: 11. Influence 12. Prompting 13. Authentication 14. Boasts 15. Snippet 16. Snag 17. Auctioning

18. Boost 19. Enthusiasts 20. Steal

Matching sentence: 1. Mission 2. Defend 3. Coordinating 4. Booster 5. Launch 6. Milestone 7. Drone

8. Probability 9. Flaw 10. Energize

#### **CATEGORY**

1. Sci/Tech - LEVEL3

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