

Orion's Belt

Fill-in-the-blank:

1. Alnitak is a massive star that is classified as _____ and known for its intense luminosity and _____ color.
2. The high temperature of Alnitak causes it to shine with a vibrant blue light much hotter and more energetic than the _____.
3. The bluish color of the Alnitak is an indication of its _____.

Multiple Choice:

1. What 3 stars make up Orion's Belt?
 - a. Almeda, Asmeda, and Monomea
 - b. Alnitak, Alnilam, and Mintaka
 - c. Nina, Pinta, and Santa Maria
2. Among the 3 stars in Orion's Belt, which star is closest to the Earth?
 - a. Alnilam
 - b. Mintaka
 - c. Alnitak
3. Which star is in the center of Orion's Belt?
 - a. Alnilam
 - b. Mintaka
 - c. Alnitak
4. What did Orion's Belt mean to the Greek?
 - a. Pointed to Pyramids of Giza
 - b. Told the story of mythical hunter Orion's adventures
 - c. Part of Greek Mythology
5. What is Orion's belt also known as?
 - a. The Cat's Tail
 - b. The Three Stooges
 - c. The Three Kings
6. Which of the 3 stars in The Three Kings is the largest and brightest?
 - a. Alnilam
 - b. Mintaka
 - c. Alnitak
7. Which star in Orion's belt has a distinct nature as it is part of multiple star system?
 - a. Mintaka
 - b. Alnitak
 - c. Alnilam
8. What did The Three Kings mean to the ancient Egyptians?
 - a. Told the story of mythical hunter Orion's adventures
 - b. Pointed toward Pyramids of Giza
 - c. It was a sign of what was to come