Orion's Belt

Fill-in-the-blank:

1. Alnitak is a massive star that is classified as _____ and known for it's 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

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