

Quiz (source:<https://quizizz.com/>) :

1. A constellation is a group of visible _____ that form a pattern when viewed from Earth.

- a- planets
- b- stars
- c- creatures
- e- patterns

2. The constellation pattern may take the shape of _____, _____, _____, _____ or object such as a crown or compass.

- a- planets, stars, animals, people
- b- man, animals, stars, planets
- c- stars, animals, people, man
- d- animals, mythological creature, man, woman,

3. The stars we see in each constellation are very close to us.

- a- True
- b- False

4. The stars in a constellation appear to be close to each other in the shape, but may be _____ in space.

- a- very close
- b- some are close
- c- great distances apart
- d- some are great distances apart

5. Constellations may be only visible during certain seasons due to the Earth's orbit around the _____.

- a- Earth
- b- Mars
- c- Planets
- d- sun

6. Orion is visible during the winter night sky and is one of the most recognizable constellations – it contains some of the _____ stars that we can see and is named for the hunter from Greek mythology.

- a- biggest
- b- brightest
- c- smallest
- d- darkest

7. The name of most of the major stars of the Orion constellation are in Arabic

- a- True
- b- False

8. The life cycles of stars are determined by their:

- a- mass (size)
- b- color
- c- distance from Earth
- d- luminosity

9. Stars are born inside of...

- a- Nebulas
- b- Other stars
- c- Black Holes
- d- Redgiants

10. Which color would indicate the coldest star?

- a- Red
- b- Blue
- c- White
- d- Yellow