

5. a. Read the description of another scientific career. Fill in the missing words.

Astronomers study (1. ....) found in space such as planets, moons, stars, solar systems and galaxies.

Astronomy is one of the oldest (2. ....) of science.

Becoming an astronomer usually requires a high (3. ....) of education such as a PhD in Physics. Strong math (4. ....) are important. Astronomers usually work for Universities or (5. ....) institutes. While there aren't a large (6. ....) of professional astronomers, there are quite a few amateur astronomers who often share their findings and assist professionals. Professional

astronomers only spend a small (7. ....) of time with telescopes; most of their time is spent analysing images and (8. ....). Some work with data

observed by other people. Astrophysics is a (9. ....) of astronomy that focuses on the physics of the Universe.

data      fields      amount      skills      research

objects      number      branch      level