

STEAM questions using the CLIL method

1. What is the closed trajectory of a celestial body called?

- a) orbit
- b) atmosphere
- c) eclipse
- d) black hole

2. What is the natural satellite of the Earth?

- a) star
- b) The moon
- c) meteor
- d) The sun

3. Chemist, the first to publish a version of the Periodic Table in 1869:

- a. Jacob Berzelius
- b. Dmitri Mendeleev
- c. Amedeo Avogadro
- d. Antoine Laurent de Lavoisier

4. The name of the chemical element that is found in proportion of 85% in hemoglobin is:

- a. copper;
- b. iron;
- c. calcium;
- d. magnesium.

5. The term "metagalaxy" refers to:

- a. a galaxy
- b. The total universe (supposed)
- c. The observable universe
- d. The physical universe (detectable indirectly)

6. The first man to reach space, in Earth's orbit, was:

- a. Neil Armstrong
- b. Fernando Magellan
- c. Yuri Gagarin
- d. Dumitru Prunariu

7. The main instrument of astronomy is:

- a. arithmetic

- b. analyze
- c. geometry
- d. trigonometry

8. The geocentric mathematical model of the solar system was made by:

- a. Pythagoras of Samos
- b. Thales of Milet
- c. Claudius Ptolemy
- d. Johannes Kepler

9. The most widespread element in the Universe, found included in the composition of living matter, is:

- a. carbon
- b. lead
- c. iron
- d. nitrogen

10. To survive in space the human body needs:

- a. hydrogen
- b. oxygen
- c. carbon dioxide
- d. carbon monoxide