

Satellites, Shuttles, and Space Stations Practice Worksheet

Name _____

1. An orbit is a circular or elliptical path around an object.
 - a. TRUE
 - b. FALSE

2. Which of the following is/are type(s) of satellite?
 - a. Imaging satellites
 - b. Navigational satellites
 - c. Communications satellites
 - d. All of the above

3. The ISS is a natural satellite.
 - a. TRUE
 - b. FALSE

4. When fuel is ignited in a chamber of a rocket it causes _____.
 - a. An implosion of gases
 - b. An explosion of gases
 - c. No change in the gases
 - d. None of the above

5. Any object that orbits a larger object is a(n)
 - a. Moon
 - b. Satellite
 - c. Earth
 - d. Plane

6. A rocket works because for every action there is an equal and opposite reaction, even in space.
 - a. TRUE
 - b. FALSE

7. Select all possible answers:
Satellites are used for which of the following?
 - a. resource sharing

- b. communication
- c. locating positions
- d. observing

8. An object that revolves around a larger object is a _____.

- a. Satellite
- b. Star
- c. Galaxy
- d. None of the above

9. The world's first artificial satellite, the Sputnik 1, was launched by the United States.

- a. TRUE
- b. FALSE

10. The main purpose of the International Space Station is

- a. Scientific research
- b. Breaking the record for days in space by a human-designed object
- c. Breaking the record for days in space by a human
- d. Peace negotiations between Europe, the United States and Russia