

Name _____ Period _____ Date _____

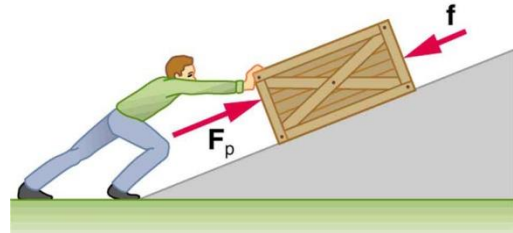
Solar System Quiz

Directions: Choose the answer that best completes the statement or answers the question. You may use your notes on this quiz, no one else's notes only if they are present in class.

1. What is the closest planet to the sun?
 - a. Earth
 - b. Mars
 - c. Mercury
 - d. Venus
2. Why is Pluto no longer considered to be a planet?
 - a. Pluto does not have a moon
 - b. Pluto is too far away from the other planets
 - c. Pluto is too small
 - d. B & C
3. What holds all of the planets in rotation around the sun?
 - a. Friction
 - b. Density
 - c. Inertia
 - d. Gravity
4. Which planet is covered by water and has an atmosphere made up of carbon dioxide and oxygen?
 - a. Mercury
 - b. Venus
 - c. Earth
 - d. Mars
5. The Earth spinning around its axis is known as.....
 - a. Rotation
 - b. Revolution
 - c. Orbit
 - d. Spinning
6. The sun is a.....
 - a. Meteorite
 - b. Meteoroid
 - c. A star
 - d. A volcanic planet
7. Dark spots on the sun that are cooler than the gases around them are called.....
 - a. Sunspots
 - b. Solar winds
 - c. Lava Pits
 - d. Solar flares

8. The imaginary line going around the middle of the Earth is known as the.....
- a. Equator
 - b. Latitude
 - c. Longitude
 - d. Arctic Circle

9. The force that is making the box slide down the ramp is what?
- a. The man
 - b. Inertia
 - c. Friction
 - d. Gravity



10. The largest planet in our solar system is.....
- a. Sun
 - b. Venus
 - c. Jupiter
 - d. Neptune