

Equinox Challenge Answer Key

1. The day of the fall equinox in Canada is also the day of the _____ in Australia.
 - b. spring equinox
2. Earth orbits the Sun in the shape of _____ .
 - a. an ellipse
3. After the fall equinox, the Sun _____ .
 - a. appears lower in the sky
4. Earth is farthest from the Sun in _____ .
 - c. July
5. The interval between the spring equinox and the following fall equinox in the Northern hemisphere is _____ the interval between the fall equinox and the following spring equinox.
 - b. longer than
6. The fall equinox occurs when _____ .
 - a. the Sun is above the equator
7. The fall equinox is a national holiday in _____ .
 - a. Japan
8. At the time of the fall equinox in the United States, _____ .
 - c. day and night are of roughly equal length in both hemispheres
9. The equinox causes tides to be _____ .
 - a. higher than usual
10. The word “equinox” comes from the Latin words for _____ .
 - b. “equal night”