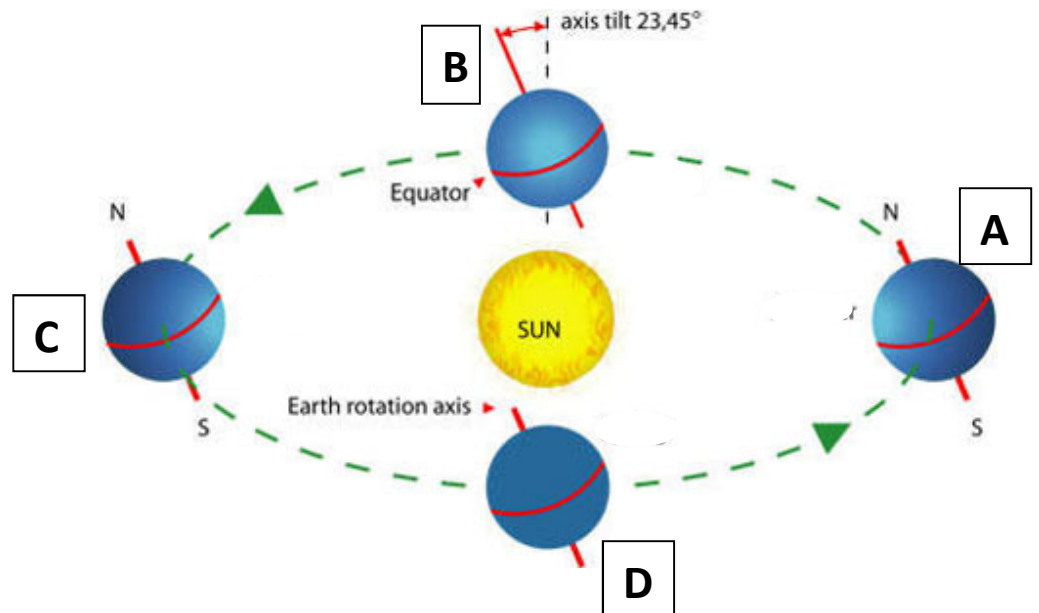


1. From the picture above, what season is Argentina experiencing at point B?

- A. Autumnal equinox
- B. Winter solstice
- C. Summer solstice
- D. Bernal equinox

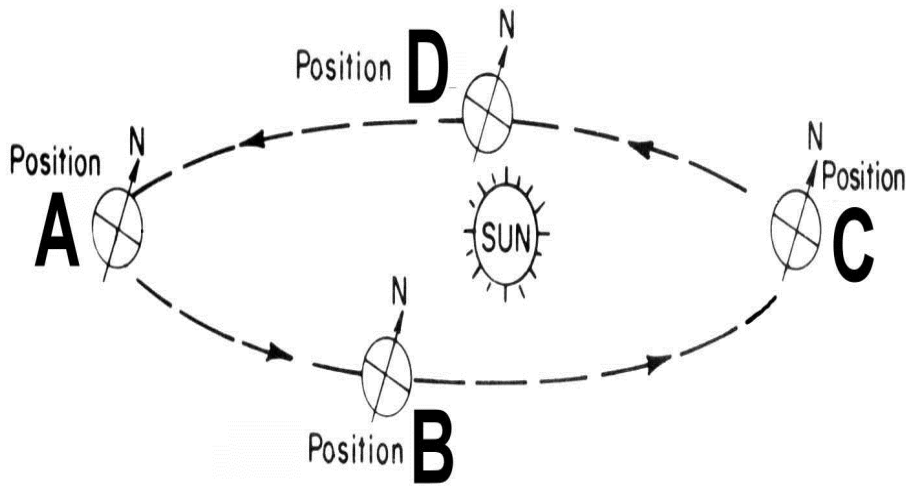
2. From the following picture, what is the season in the Southern Hemisphere at point A?

- A. Autumnal equinox
- B. Winter solstice
- C. Summer solstice
- D. Bernal equinox



3. Which season is the Northern Hemisphere experiencing at point D?

- A. Autumnal equinox
- B. Winter solstice
- C. Summer solstice
- D. Bernal equinox

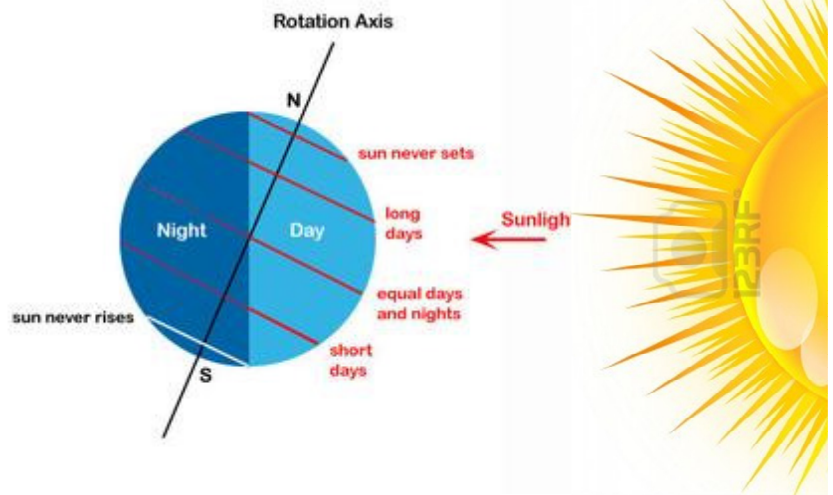


4. From the picture above, why is the Northern Hemisphere experiencing summer at point A?

- A. The planet is closer to the sun
- B. The planet is farther from the sun
- C. Because is super-hot during summer
- D. Because the planet is tilted towards the sun

5. How many hours of sunlight is the North Pole experiencing in the following picture

- A. 24 hours
- B. 6 hours
- C. 10 hours
- D. 18 hours

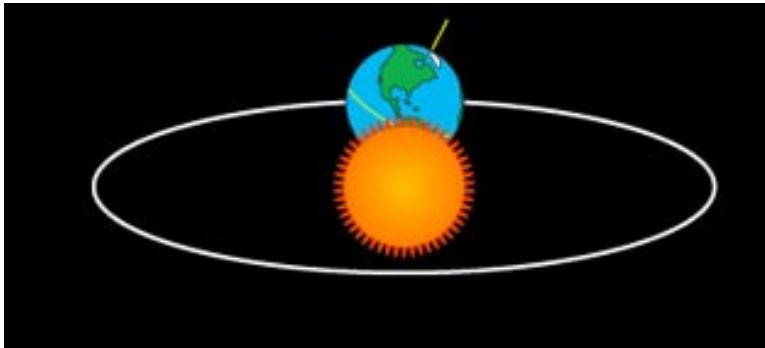
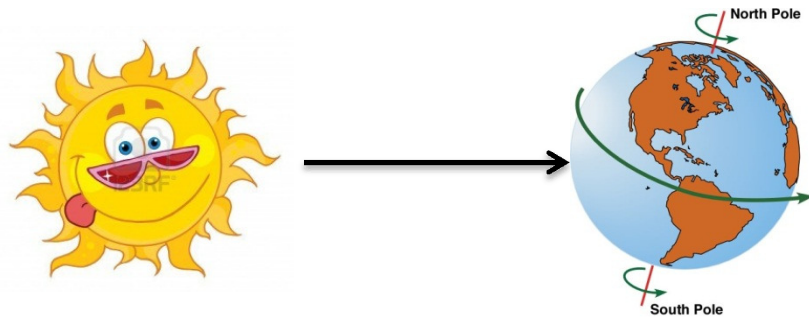


6. Which area of the planet is has longer nights and shorter days?

- A. The Equator
- B. The Northern Hemisphere
- C. The Southern Hemisphere
- D. The Axis

7. From the following picture, what will be the season in the Northern Hemisphere after 6 months?

- A. Autumnal equinox
- B. Winter solstice
- C. Summer solstice
- D. Bernal equinox



8. During this time of the year from the picture above, you can say that..

- A. Days are longer in the Northern Hemisphere
- B. Days and night are the same for both hemispheres
- C. Nights are longer in the Southern Hemisphere
- D. Nights are longer in the Northern Hemisphere

9. Pretend that the planet didn't have a tilted axis. What weather patterns will you see in the Northern Hemispheres during December? Explain Why

10. Pretend that the planet didn't have a tilted axis. How long will the night be in the South Pole during June? Explain why

Bonus Question.. Ok 8<sup>th</sup> graders.... Here is a chance to make a 110 on the test, or 100 if you miss one.. or 90 if you miss two.. or..... well, you get the picture right??

11. Which of the following would be an accurate picture of the Earth during the summer time of the Northern Hemisphere?

**A**



**B**



**C**



**D**



Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Day, Nights, and Seasons Test

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

11. \_\_\_\_\_ **\*\*\*BONUS\*\*\***