**Bill Nye – Seasons Video Worksheet**

1. When it’s spring in Paris, it’s \_\_\_\_\_\_\_\_\_\_\_ in Australia.

a. Autumn c. Summer

b. Spring d. Winter

2. Seasons in the Northern Hemisphere and Southern Hemisphere are…

a. the same. b. reversed.

3. This type of ray from the Sun are concentrated on a small area.

a. Direct b. Indirect

4. The Earth stays titled as it goes around the Sun.

a. True b. False

5. When you’re on the part of the Earth that faces towards the Sun, it’s…

a. daytime. b. nighttime.

6. When the solar panel in the south moves the fastest, it is getting this type of energy from the Sun.

a. Direct b. Indirect

7. The days are longest and warmest during this season.

a. Autumn c. Summer

b. Spring d. Winter

8. This is why the Sun and Moon rise and set.

a. The Earth’s revolution. c. The Earth’s orbit.

b. The Earth’s gyration. d. The Earth’s rotation.

9. It can be summer in Alaska and winter in Argentina because…

a. the Earth revolves. c. the Earth tilts.

b. the Earth gyrates. d. the Earth rotates.

10. A year is 365 ¼ days long because that’s how long the Earth takes to go around the Sun.

a. True b. False

11. The shortest day of the year in the Northern Hemisphere is in December and called the…

a. Autumnal Equinox. c. Vernal Equinox.

b. Summer Solstice. d. Winter Solstice.

12. When day and nights are the same length all over the world, this is called the…

a. Solstices. b. Equinoxes.

13. The Earth is going around the Sun and is titled. This is why we have...

a. daytime. c. seasons.

b. nighttime.