S3-D: Seasons

Name: _____

Open this simulator (https://www.earthspacelab.com/app/seasons/). Use it to answer these questions.

Set the "Latitude" to -29, because that's where Moree is.

Questions

1. Move "the course of a year" slider to March.

   How would you describe the angle of the sunbeams falling on us in Moree? Look at the bottom left of the screen

   (a) A bit diagonal

   (b) Almost straight up and down

   (c) Very diagonal

2. Move "the course of a year" slider to June.

   How would you describe the angle of the sunbeams falling on us in Moree? Look at the bottom left of the screen

   (a) A bit diagonal

   (b) Almost straight up and down

   (c) Very diagonal

3. Move "the course of a year" slider to September.

   How would you describe the angle of the sunbeams falling on us in Moree? Look at the bottom left of the screen

   (a) A bit diagonal

   (b) Almost straight up and down

   (c) Very diagonal

4. Move "the course of a year" slider to December.

   How would you describe the angle of the sunbeams falling on us in Moree? Look at the bottom left of the screen

   (a) A bit diagonal

   (b) Almost straight up and down

   (c) Very diagonal