Answers

| 1. | The equator is |
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| | at the North Pole. |
| | \checkmark an imaginary line around the middle of the Earth. |
| | the sea. |
| 2. | The Earth's path around the Sun takes |
| | one day. |
| | one month. |
| | ✓ one year. |
| Con | iplete these sentences. |
| 3. | The Summer Solstice happens when <u>the North Pole is most tilted towards the Sun</u> . |
| 4. | The Summer Solstice is the longest <u>day</u> and the shortest <u>night</u> of the year. |
| 5. | In England, some people gather at Stonehenge to mark the Summer Solstice. |



Answers

| 1. | What is the equator? The equator is an imaginary line around the middle of the Earth. |
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| 2. | What is the part of the world above the Equator called? The part of the world above the Equator is called the northern hemisphere |
| 3. | What happens when part of the Earth is closer to the Sun? When part of the Earth is closer to the Sun it gets more light and heat. |
| 4. | When does Summer Solstice happen? |
| | the North Pole is most tilted towards the Sun. |
| | the South Pole is most tilted towards the Sun. |
| | it is summer. |
| 5. | What happens in countries in the far North around the Summer Solstice? Countries in the far North |
| | are dark all day long. |
| | are cold all day long. |
| | have daylight all day long. |
| 6. | Why do you think people long ago celebrated Summer Solstice? |
| | People long ago celebrated Summer Solstice because |
| | it was their holiday. |
| | it was warm. |
| | it was a time of year when it wasn't so dark. |





Answers

- What is the Equator?
 The Equator is an imaginary line around the middle of the Earth.
- Where can the northern hemisphere be found?The northern hemisphere can be found above the Equator.
- 3. What is the Earth's axis?

 The Earth's axis is an imaginary pole going through Earth from the North Pole to the South Pole. The Earth's axis is tilted.
- 4. How long does the Earth's orbit around the Sun take?

 The Earth' orbit around the Sun takes around one year.
- 5. When does the Summer Solstice happen?

 The Summer Solstice happens when the North Pole is most tilted towards the Sun. The Summer Solstice happens around 21stb June.
- 6. Why do you think people celebrated Summer Solstice long ago?

 OPEN People celebrated Summer Solstice long ago because the hours of daylight and the seasons were important to them.



