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CLASS:JSS1 Ruby

1. The Earth orbits the sun once every 365 days and rotates about its axis once every 24 hours. Day and night are due to the Earth rotating on its axis, not its orbiting around the sun

2. This is what causes the seasons. When the earth's axis points towards the sun, it is summer for that hemisphere. When the earth's axis points away, winter can be expected.

3. If gravity were to disappear for just one second, objects and individuals on Earth would experience a brief state of weightlessness, potentially causing chaos as everything momentarily floated before the force of gravity returned