

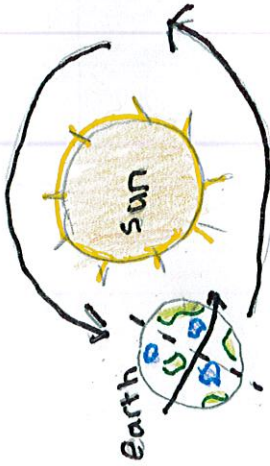
What is the difference between rotation and revolution?



24 HRS
to rotate

✓ Rotation - when a planet or moon turns all the way around or spins on its axis one time.

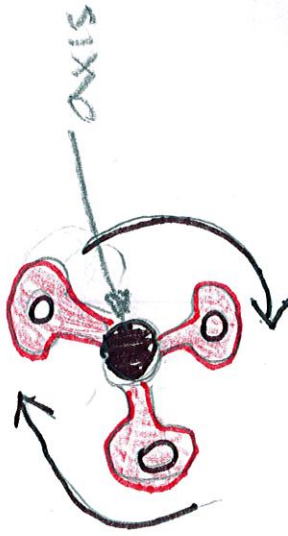
✓ Revolution - when a planet or moon travels around the body it is orbiting one time.



Revolution =
1 year = 365 days

✓ Fidget Spinner

A fidget spinner rotates around its self.
(axis)



What causes day and night?

✓ The earth is rotating on its axis, creating day and night. At the same time it's revolving all the way around the sun.

✓ When a place on earth faces the sun, it is daytime. When it faces away from the sun, it has night.

