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$\qquad$

## Earth's Days, Years, and Seasons



## Across

4. Earth rotates in a $\qquad$ rotation
5. During this equinox half of the hemisphere is lit
6. One day on Earth is hours
7. During this solstice the North Pole is tilted farthest away from the sun
8. Earth revolves around the sun at about $\qquad$ k/s
9. All places on Earth experience about $\qquad$ hours of daylight
10. People on the half of Earth facing away from the sun experience $\qquad$
11. During this solstice the North Pole is pointed directly at the sun
Down
12. Earth's axis is never pointed away from the $\qquad$
13. 


the areas north of the Ars Circle that have 24 hours of daylight
3. During this equinox the sun shines a both poles
5. Earth's $\qquad$ is almost a perfect circle
6. $\qquad$ the spinning of a
body on an axis
7. The North Pole is $\qquad$ when it is tilted toward the sun 10. $\qquad$ is the motion of a body traveling around another body in space
12. Earth's axis is tilted at
$\qquad$ degrees

