

# AZIMUTH

*Meaning: Azimuth is the angle between a reference direction (usually true north) and a point of interest, measured in the horizontal plane.*

1. The astronomer calculated the azimuth of the star to determine its position in the sky.
2. Navigators often use a compass to find the azimuth of their destination.
3. In the context of surveying, azimuth refers to the angle between a fixed reference point and a target.
4. The pilot adjusted the aircraft's heading based on the calculated azimuth to reach the intended waypoint.
5. Understanding azimuth is crucial for accurate GPS navigation in unfamiliar territories.
6. During the hike, we noted the azimuth of various landmarks to help guide our route.
7. The satellite's position was tracked using specific azimuth and elevation angles.
8. In astronomy, the azimuth is measured clockwise from true north on the horizon.
9. The engineer designed the antenna to optimize signal strength based on its azimuth orientation.
10. Mapping the azimuth of the sun helps with determining solar panel placement for maximum efficiency.

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Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)

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