

**Training Task Sheet #1**  
**Understanding the Vocabulary of an Air Traffic Controller**

Complete this training exercise and submit it to your teacher upon completion. Use your text book to help you with matching the terms in Column A with their corresponding definitions in Column B.

Draw errors between the terms and their definitions.

<i>Column A Terms</i>	<i>Column B Definitions</i>
1. site	An area with a common set of characteristics throughout its space.
2. absolute location	Any of the 24 longitudinal divisions of Earth's surface in which a standard time is kept, the primary division being that bisected by the Greenwich meridian. Each zone is 15° of longitude in width, with local variations, and observes a clock time one hour earlier than the zone immediately to the east.
3. relative location	The location of one object in relation to the position of a second object.
4. GPS	The flow of people, goods or information.
5. radar	An imaginary great circle on the earth's surface passing through the North and South geographic poles. All points on the same meridian have the same longitude.
6. latitude	An imaginary line through the Pacific Ocean roughly corresponding to 180° longitude, to the east of which, by international agreement, the calendar date is one day earlier than to the west.
7. longitude	The imaginary great circle around the earth's surface, equidistant from the poles and perpendicular to the earth's axis of rotation.
8. compass rose	The speed at which an object travels.
9. region	The place where you live.
10. time zones	The precise location of any spot on the globe.
11. movement	A symbol on a compass or map that is circular with graded points for the directions.
12. meridians	A device for detecting distant objects and determining their position, velocity, or other characteristics.
13. international date line	The angular distance north or south of the earth's equator, measured in degrees along a meridian, as on a map or globe.
14. equator	Global Positioning System
15. velocity	Angular distance on the earth's surface, measured east or west from the prime meridian at Greenwich, England, to the meridian passing through a position, expressed in degrees (or hours), minutes, and seconds.