

Section 3

Mapping the Earth's Surface

compass	An instrument for locating magnetic north.
contour interval	Difference between contour lines.
contour line	Line indicating the same elevation.
elevation	Height above sea level.
equator	Line that circles the earth at 0° latitude.
globe	A physical model of the earth.
graphic scale of distances	Line divided into units of distance.
hachures	Short lines that indicate direction of slope.
latitude	Distance north or south of the equator.
longitude	Distance east or west of the prime meridian.
magnetic declination	Distance from true to magnetic north.
magnetic north	Direction toward the North Magnetic Pole.
map projection	An attempt to represent the earth's curved surface on a flat surface.
map	A flat representation of the earth's surface.
meridian	A north-south line that crosses the equator.
North Geographic Pole	Point where all meridians meet.
North Magnetic Pole	The North Pole indicated by a compass.
parallel	East-west line parallel to the equator.
prime meridian	The imaginary north-south line that passes through Greenwich, England.
scale	Ratio of map distances and actual distances.
topographic map	A map that shows land features.
topography	Elevations and shapes of land features.
true north	Direction toward the North Geographic Pole.