Surface of the Earth
Icosahedron Globe
July 2008 Edition

This color shaded-relief image was generated from NGDC’s ETOPO2 Global Relief Model (http://www.ngdc.noaa.gov/mgg/global). ETOPO2 is a 2 arc-minute digital grid of Earth’s surface, integrating numerous regional and global data sets. Bathymetry is largely from estimated seafloor topography derived from sea-surface satellite altimetry measurements. Land topography is primarily from NGDC’s 30 arc-second GLOBE (Global Land One-kilometer Base Elevation) data set.

* 1 arc-minute of latitude = 1 nautical mile, or 1.852 km at the equator.

Fold here to reduce to 8.5” x 11”.

Punch out the colored map with its tabs and fold along the perforations. Leaving the trapezoid folded as shown in the illustrated fold lines, unfold the map along the labeled edges and lay it flat on the table. Align the map as shown in the illustration, noting the rectangular tabs through the edges and by tabs and tabs. Match as well the two triangular folds and tabs with the triangular folds and tabs in the lower triangle to collapse the two triangles into a closed cone or the inside.