An isobar is a line connecting locations of equal barometric pressure. Isobar maps show where pressures are relatively high and low and where pressure changes are gradual or dramatic. Isobars are found every 4 millibars (mb) – 996, 100, 1004, etc. Isobar lines DO NOT cross and should be extended off the map. In this activity you will be connecting areas of equal pressure to find areas of High Pressure and Low pressure. FIND THE AREA OF HIGHEST PRESSURE AND WORK YOUR WAY OUT TO THE LOWEST PRESSURE.

Isobars Practice Map 1