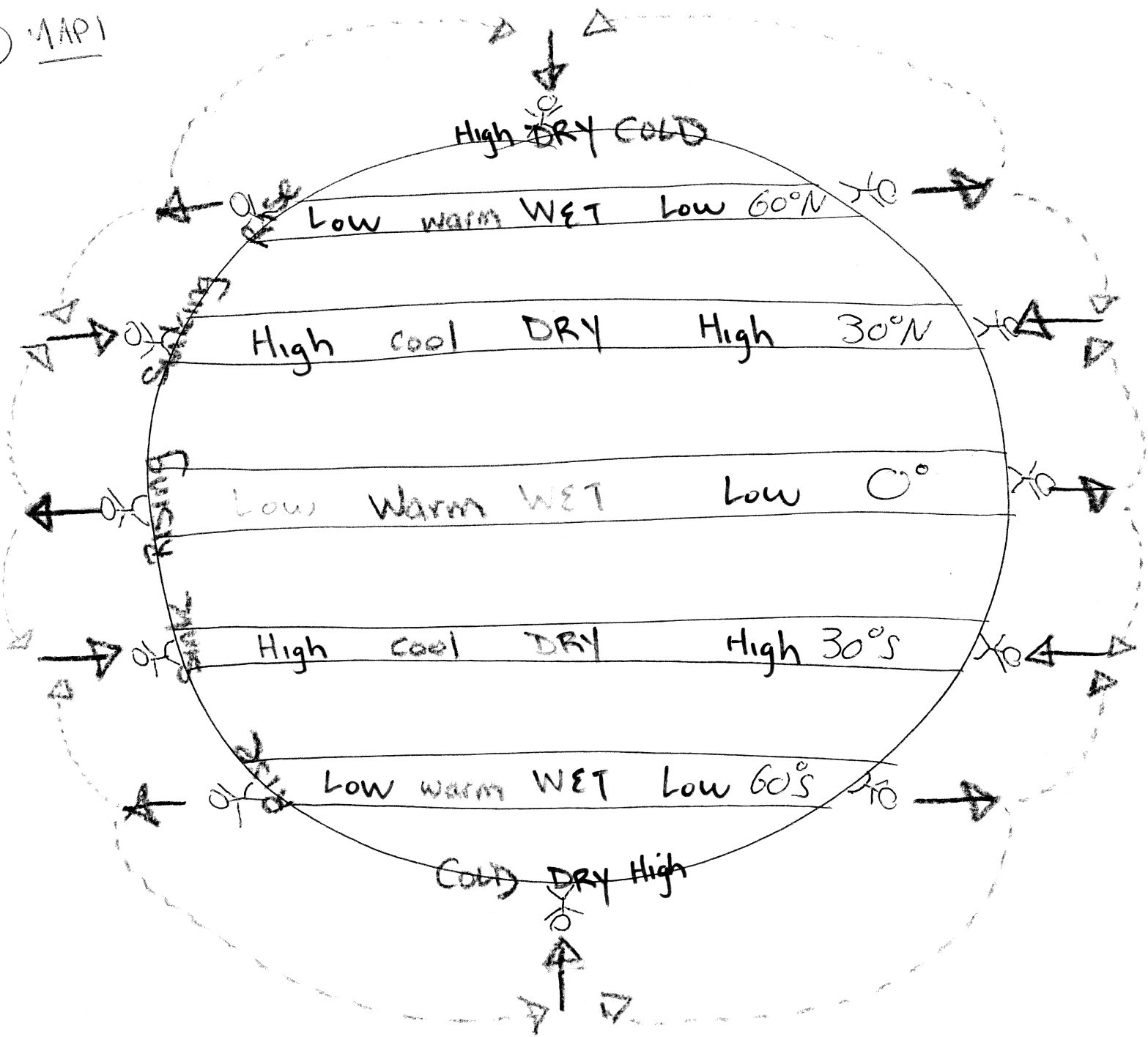


MAP 1



Use the Planetary Wind and Moisture Belts Diagram on page 14 in the ESRT to fill in the diagrams.

Map 1

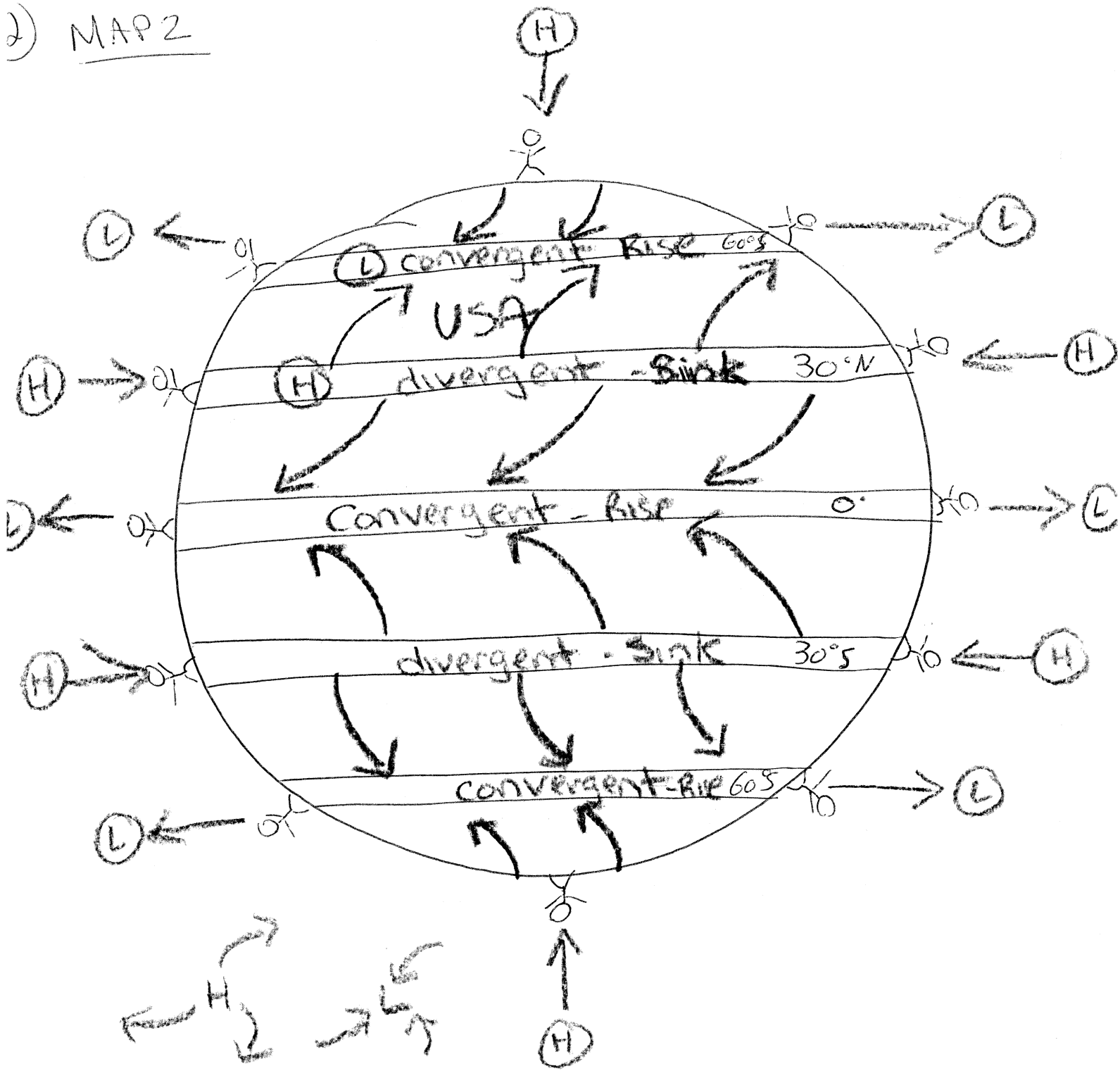
1. Label each latitude as WET or DRY. ✓

2. Label the Pressure associated with each latitude. Hot or Cold. Hint* Remember what you know about Low wet Pressure and High Dry Systems and the weather they bring. ✓

3. On the outside of the globe draw arrows to show if the air is Rising or Sinking. Hint * The Pressure determines if air will rise or sink.

Low wet High Dry

2) MAP 2



Use the Planetary Wind and Moisture Belts Diagram on page 14 in the ESRT to fill in the diagrams.
Map 2

1. Copy the winds onto the globe. Be sure you draw them in the correct location and moving correctly. ✓
2. At 0° are the winds Divergent or Convergent? Is the air Rising or Sinking? ✓
3. At 30° are the winds Divergent or Convergent? Is the air Rising or Sinking? ✓
4. What direction do the winds travel at 40°N?

SW winds Travel N.E. →