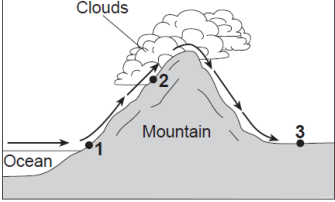


**DO NOW**



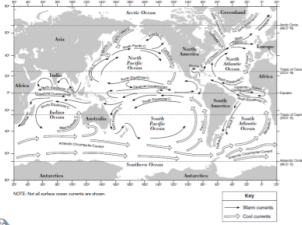
28 Compared to the climate at location 1, the climate at location 3 is  
 (1) cooler and drier (3) warmer and drier  
 (2) cooler and wetter (4) warmer and wetter

29 Cloud formation at location 2 is the direct result of air that is rising,  
 (1) expanding, and cooling (3) compressing, and cooling  
 (2) expanding, and warming (4) compressing, and warming

Feb 12-1:10 AM

**OCEAN MOTIONS**

Ocean Currents



Feb 11-6:57 PM

What is a current?  
 Water in motion

How are currents created? (our hypothesis)

- wind
- Topography → land masses
- Planet's Rotation → Coriolis
- Gravity
- Density
- Temp.
- Salinity

Feb 12-7:31 AM