



**A) Choose true or false for the following sentences:**

- 1- During the water cycle, condensation happens when water particles go into the air as water vapor. ( )
- 2- A higher number on the barometer means a greater push by the air. ( )
- 3- Barometric pressure is the weight of the air pushing down on anything beneath it. ( )
- 4- The water vapor is a form of liquid. ( )
- 5- The sun plays the main role in the water cycle. ( )
- 6- Snowflakes fall to the cold ground and form sleet. ( )
- 7- Areas near water tend to get less precipitation. ( )
- 8- Tornadoes can have the fastest winds on Earth. ( )

***Weather factors***

- 1-Temperature is to measure how hot or cold something is.
- 2-Humidity is how much water vapor is in the atmosphere.
- 3-Barometric presser is the weight of the air pushing down on anything beneath it.

**B) Match each tool with its correct use:**



-Barometer



-Thermometer



-Hygrometer

Humidity	Barometric pressure	Temperature
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