

Name _____ Period _____ Date _____

Bill Nye: Pressure

1. _____ pushes on air or water or anything.
2. Snow shoes spread pressure over a _____ so that they won't sink.
3. The air pressure in the room pushes the card up against the rim & holds the _____ in the glass.
4. Pressure acts in all _____ at once.
5. _____ work because of differences in air pressure.
6. When we apply a force to a very small area (like a nail point) it goes into the wood because of _____.
7. *Why are the turbines at the bottom of Hoover Dam?*
 - a. A water jet can cut pieces of _____ because of the high pressure of water.
 - b. If you suck the air out of a straw, the air pressure outside the glass forces the milk shake _____ into your mouth.