

Bill Nye: Storms

Name: _____

Date: _____ Hour: _____



1. Storms are _____ weather.
2. Storms are caused by _____ from the sun, _____ in the air and the _____ of the Earth.
3. A change in the winds and ocean currents in the Eastern Pacific Ocean that effect the weather worldwide is known as _____.
4. _____ causes _____ to die and storms to rage all over the world.
5. El Nino causes unseasonably _____ weather and increases the number of _____ in some areas.
6. _____ form over warm ocean waters.
7. _____ heats up the air so fast it sounds like an explosion.
8. Do not stand under a _____ in a thunderstorm. In a thunderstorm you should stay low and avoid contacting the ground as much as possible.
9. _____ is caused by charges of static _____ built up in the _____ and the surface of the planet. When the charges become great enough a bolt of lightning occurs.
10. _____ take place when air masses of two extremely different temperatures come together.
11. If the _____ air below a _____ air mass punches through the cold air it will rise through it very rapidly causing a tornado.
12. The winds on Jupiter are so high because the planet spins so fast. The Great Red Spots is actually a giant _____, it has been around for centuries.