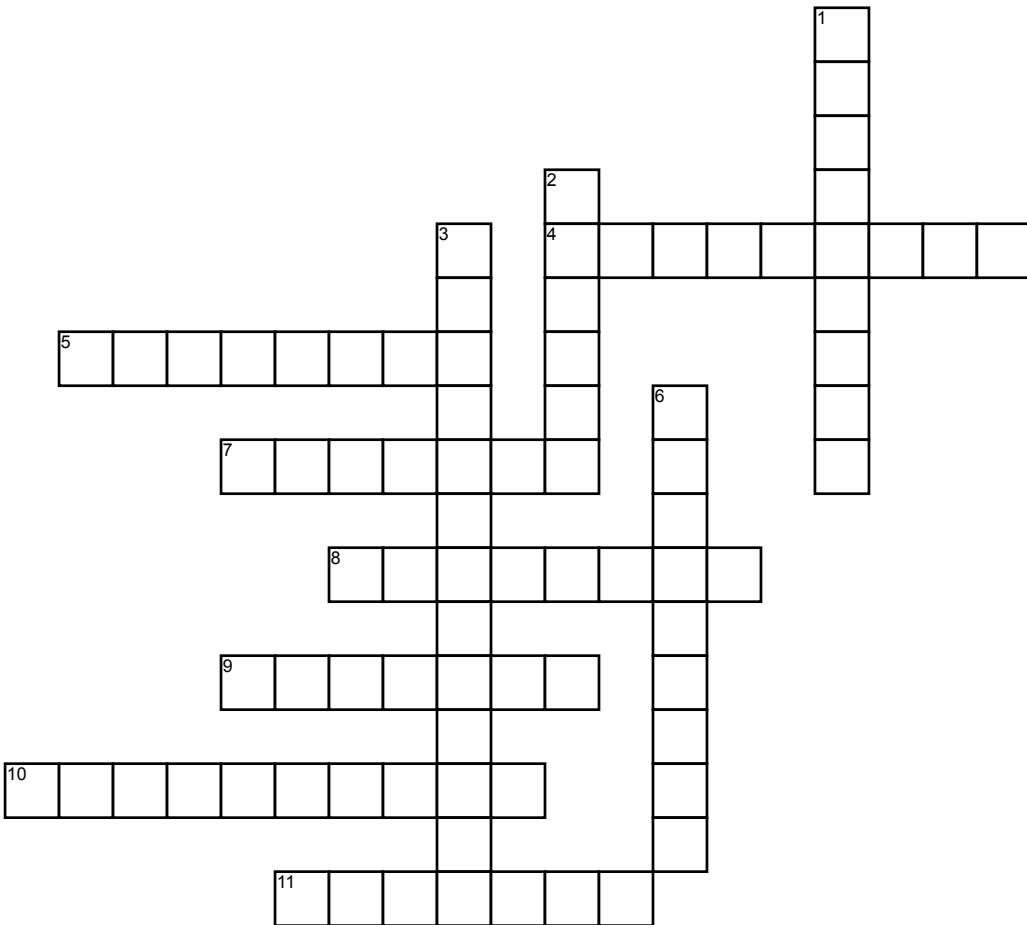


# Weather, Fifth Grade



## Across

4. Vertical lines measuring relative position east or west on the Earth's surface, given in degrees from a certain meridian, usually the prime meridian, which measures  $0^{\circ}$ . The distance of a degree is about 69 at the equator, decreasing to zero at the poles.  
 5. A geographic coordinate that specifies the north-south position of a point on the Earth's surface. The lateral lines range from  $0^{\circ}$  at the Equator to  $90^{\circ}$  (North or South) at the poles.  
 7. the metric scale and unit of measurement for temperature  
 8. A violent snowstorm with winds blowing at a minimum speed of 35 miles per hour and visibility of less than one-quarter mile for three hours.  
 9. or tidal wave is a series of waves in a water body caused by the displacement of a large volume of water, generally in an ocean or a large lake. Earthquakes, volcanic eruptions and other underwater explosions can cause these

10. measured according to a temperature scale (Fahrenheit scale) in which  $32^{\circ}$  represents the ice point and  $212^{\circ}$  the steam point. Symbol: F

11. a twirling, narrow funnel of wind with speeds of 100 to 300 miles per hour that can damage anything in its path

## Down

1. a natural electrical discharge of very short duration and high voltage in the atmosphere, occurring within a thundercloud, between clouds, or between a cloud and the ground  
 2. a visible collection of particles of water or ice suspended in the air, usually at an elevation above the earth's surface  
 3. water falling to earth at a specific place, especially as rain, snow, sleet, or hail  
 6. a violent, tropical, cyclonic storm of the western North Atlantic, having sustained winds that rotate in a circle

## Word Bank

hurricane  
 longitude  
 blizzard

tornado  
 Fahrenheit  
 lightning

clouds  
 Celsius  
 tsunami

precipitation  
 latitude