



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Air mass

Thunderstorm

Thermosphere

Wind shear

Waterspout

Troposphere

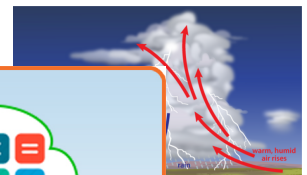
Warm front

Tornado

1. _____ - the uppermost layer of the atmosphere where temperature increases with altitude; there are very few particles in this layer, but the particles move very rapidly due to the high temperature



2. _____ - a small weather system that has intense energy which creates heavy rains, high winds and lightning



3. _____ touches the surface of the water

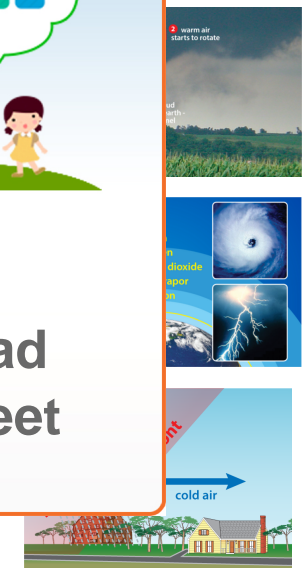


4. _____ atmospheric pollution

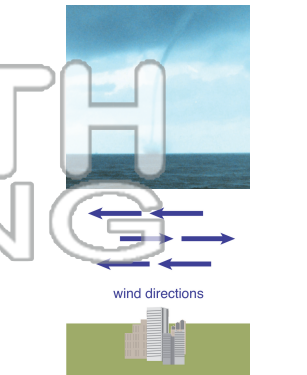
5. _____ moist air from the ocean meets a cold air mass

PREVIEW
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

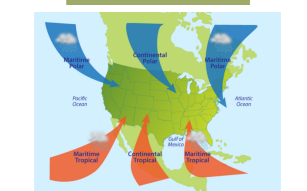
6. _____ - a funnel cloud that touches water



7. _____ - a situation where wind direction or speed changes with altitude



8. _____ - a huge body of air that has basically the same temperature and amount of moisture throughout





Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Air mass

Thunderstorm

Thermosphere

Wind shear

Waterspout

Troposphere

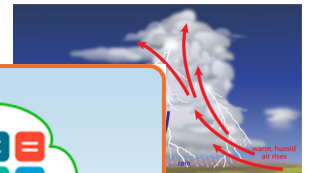
Warm front

Tornado

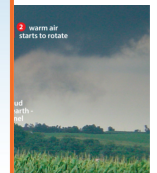
1. **thermosphere** - the uppermost layer of the atmosphere where temperature increases with altitude; there are very few particles in this layer, but the particles move very rapidly due to the high temperature



2. **thunderstorm** - a small weather system that has intense energy which creates heavy rains, high winds and lightning



3. **tornado** - a funnel cloud that touches the ground

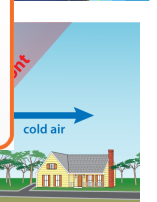


4. **troposphere** - the lowest layer of the atmosphere where most weather and air pollution occurs

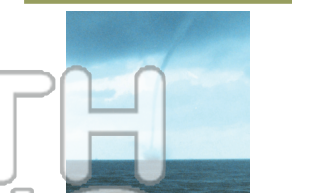


5. **warm front** - a boundary where a mass of warm air pushes under a mass of cold air

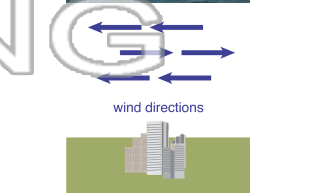
PREVIEW
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet



6. **waterspout** - a funnel cloud that touches water



7. **wind shear** - a situation where wind direction or speed changes with altitude



8. **air mass** - a huge body of air that has basically the same temperature and amount of moisture throughout

