## Layers of the Atmosphere Foldable

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Blackbird SR-70 26 km

Boeing 747 12 km

Balloon 5-7 km

Ozone molecules 20-30 km

Aurora Borealis 100-250 km

Intl. Space Station 300 km

Flock of Geese 6-7 km

Weather near the surface

Cirrus Clouds 16 km

Cumulonimbus up to 16 km

Radio Waves 96-112 km

Meteors 48-80 km

Unmanned Spacecraft 3000 km

## **TROPOSPHERE**

Temperature: DECREASES, 6.5 °C per km Characteristics: to about -60 °C

1. Most weather occurs here where we live

2. Convection Currents

## **STRATOSPHERE**

Temperature: INCREASES, to about -20  $^{\circ}\text{C}$ 

Characteristics:
1. Contains most

