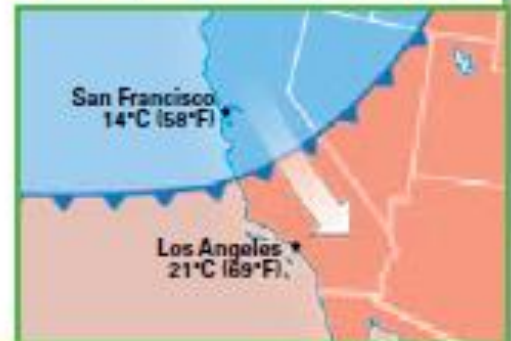


1 Cold Front

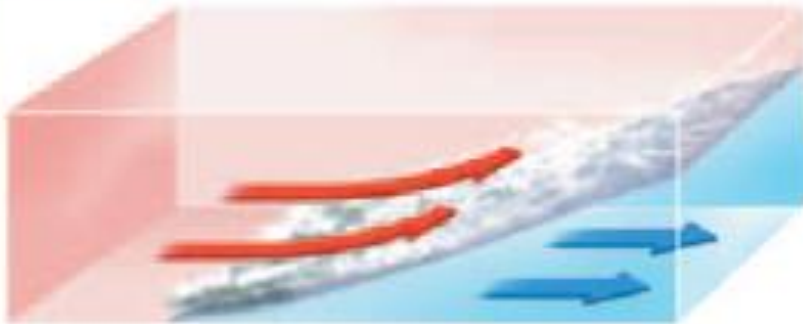


A **cold front** forms when a cold air mass pushes a warm air mass and forces the warm air to rise. As the warm air rises, its moisture condenses and forms tall clouds.

Triangles show the direction that a cold front moves.

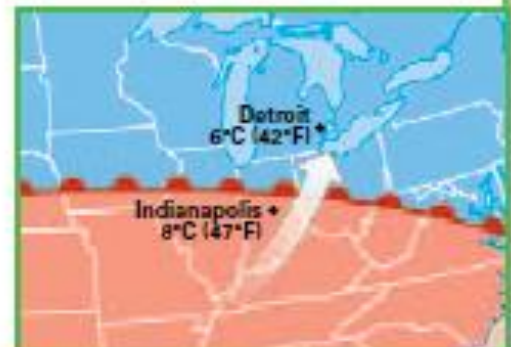


2 Warm Front

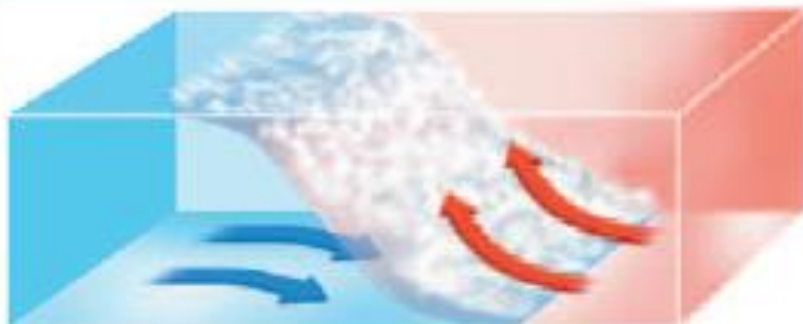


A **warm front** forms when a warm air mass pushes a cold air mass. The warm air rises slowly over the cold air and its moisture condenses into flat clouds.

Semicircles show the direction that a warm front moves.



3 Stationary Front



A **stationary front** occurs when two air masses push against each other without moving. A stationary front becomes a warm or cold front when one air mass advances.

Alternating triangles and semicircles show a stationary front.

