



# Air Masses & Fronts Notes

Name: \_\_\_\_\_

Period : \_\_\_\_\_

Date: \_\_\_\_\_

## What is an AIR MASS?

- An air mass is a \_\_\_\_\_ that influences weather.
- Scientists classify air masses based on:

\_\_\_\_\_ and \_\_\_\_\_

## How are air masses named?

- Air Masses are named based on where they are formed:

1) WARM = \_\_\_\_\_

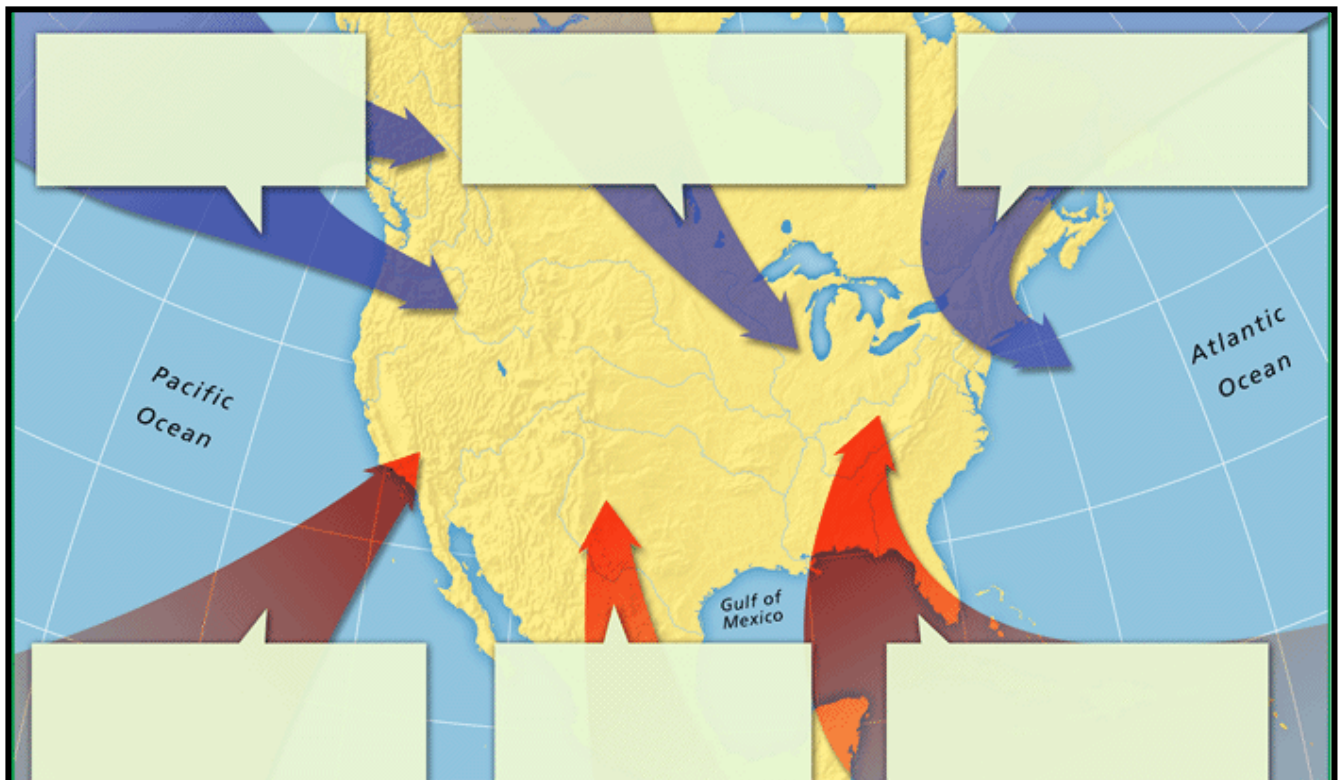
2) COLD = \_\_\_\_\_

3) HUMID = \_\_\_\_\_  
(means sea... wet)

4) DRY = \_\_\_\_\_  
(means land... dry)

	WET	DRY
WARM		
COLD		

## North American Air Masses



How do Air Masses move?

- \_\_\_\_\_
- \_\_\_\_\_

That's why weather generally moves \_\_\_\_\_ to \_\_\_\_\_.

What happens when air masses meet?

- Air masses \_\_\_\_\_ easily.
- The \_\_\_\_\_ between air masses is a called \_\_\_\_\_.

Watch the Brain Pop video on Weather and write out 2 things you learn from the video.

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Front	How it Forms	Type of Weather	Draw a Picture
Cold Front			
Warm Front			
Stationary Front			
Occluded Front			