**Air Masses Homework:**

***Pg. 601-604***

**Name: Date; Period:**

**Define the following:**

Air Mass –

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**Review:**

How does an air mass form:

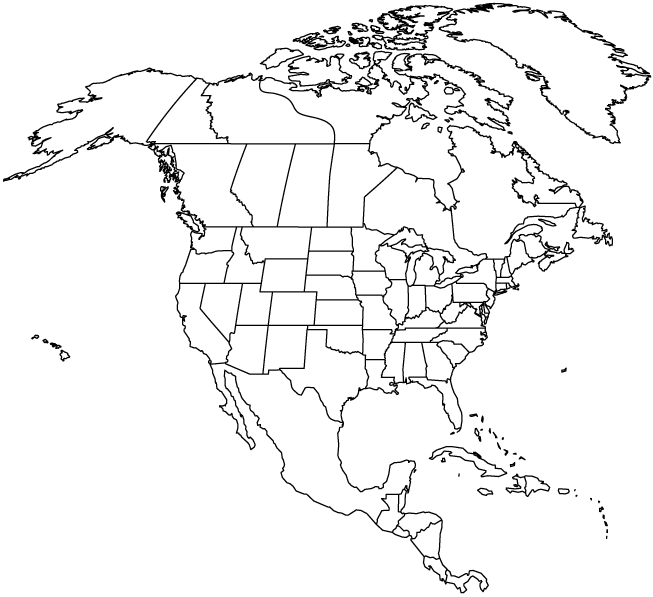
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Fill in the following charts:

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| --- | --- | --- |
| Air Masses | | |
| Source Region | Type of Air | Symbol |
| Continental |  |  |
| Maritime |  |  |
| Tropical |  |  |
| Polar |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Air Masses of North America | | | |
| Source Region | Source Location | Movement | Weather |
| cP |  |  |  |
| mP |  |  |  |
| cT |  |  |  |
| mT |  |  |  |

Identify the location of the formation and movement of the four types of air masses, found in six regions, which influence weather in North America



**Explain:**

How would temperature and humidity at a given location change when a maritime tropical air mass is replaced by a continental polar air mass:

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A maritime polar air mass comes down from Alaska to the Northwestern United States. What will be our weather in a few days and why (type of weather, direction of movement of air mass, why it moves the direction it does):

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