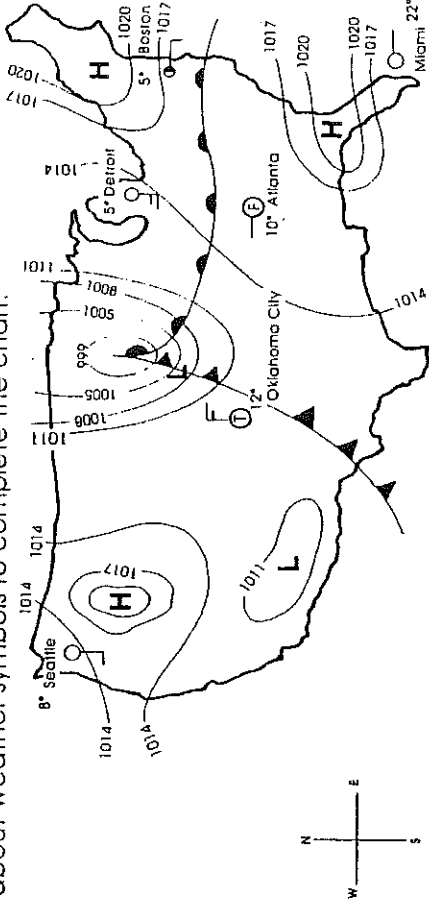


Using a Weather Map

Name _____

Weather maps show the recorded weather conditions over a large geographic area. Use the map shown on this page along with what you have learned about weather symbols to complete the chart.



<ul style="list-style-type: none"> ▲ Cold front ⌒ Warm front ⌒ Occluded front ○ Clear ⊙ Rain ⊕ Thunderstorm 	<ul style="list-style-type: none"> ☁ Partly cloudy ❄ Snow ⌘ Fog 🌀 Hurricane ☁ Cloudy ⊖ Freezing rain 	<p>Temperature (°C)</p> <p>West Wind Direction of Wind East Wind</p> <p>Wind velocity (km/h)</p> <ul style="list-style-type: none"> ○ 0-1 13-18 39-50 75-87 ⊖ 2-5 19-28 51-61 ⊖ 6-12 29-38 62-74 88-101
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City	Temp.	Cloud Cover/ Weather Condition	Wind Velocity	Wind Direction
Seattle				
Atlanta				
Detroit				
Miami				
Oklahoma City				
Boston				

USING A WEATHER MAP QUESTIONS

1. What type of weather is OK City having? How do you know?
2. What type of weather will OK City have after the front passes? How do you know?
3. What type of weather is Florida having?
4. Where is the warm front located?
5. What type of weather is AZ having? How do you know?
6. What type of weather will MI have when the front reaches it? How do you know?
7. Which city has the highest temperature? The lowest?
8. What type of weather are they having in Minnesota, ND and SD? How do you know?