

What are air masses?

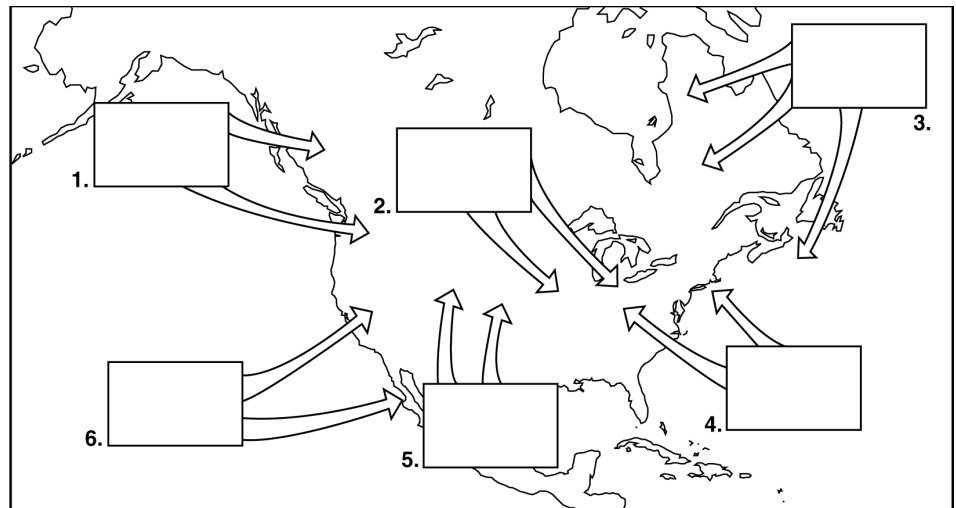
Lesson Review

PART A Write *true* if the statement is true. If the statement is false, change the underlined term to make the statement true.

- _____ 1. An air mass forms when air stays over an area for a while or moves slowly over an area.
- _____ 2. Air masses that form over land are moist.
- _____ 3. Air masses that form over tropical regions are warm.
- _____ 4. Polar air masses form over warm regions.
- _____ 5. A warm air mass that forms over the Caribbean Sea is a maritime tropical air mass.
- _____ 6. Air masses that form over dry land are tropical air masses.

PART B Identify the air masses shown on the map. Write your answer in the space with the same number as the box on the map.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____



Skill Challenge

Skills: classifying, identifying

Complete the table.

CLASSIFICATION OF AIR MASSES				
Air Mass	Formed over land or water?	Formed in cold region or warm region?	Warm or cold?	Dry or moist?
1. Continental polar				
2. Maritime polar				
3. Maritime tropical				
4. Continental tropical				

Answer Key

What are air masses?

Lesson Review

PART A

1. true 2. dry 3. true 4. cold 5. true

6. continental

PART B

1. maritime polar 2. continental polar 3. maritime polar 4. maritime tropical 5. continental tropical

6. maritime tropical

Skill Challenge

1. land; cold region; cold; dry 2. water; cold region; cold; moist 3. water; warm region; warm; moist

4. land; warm region; warm; dry