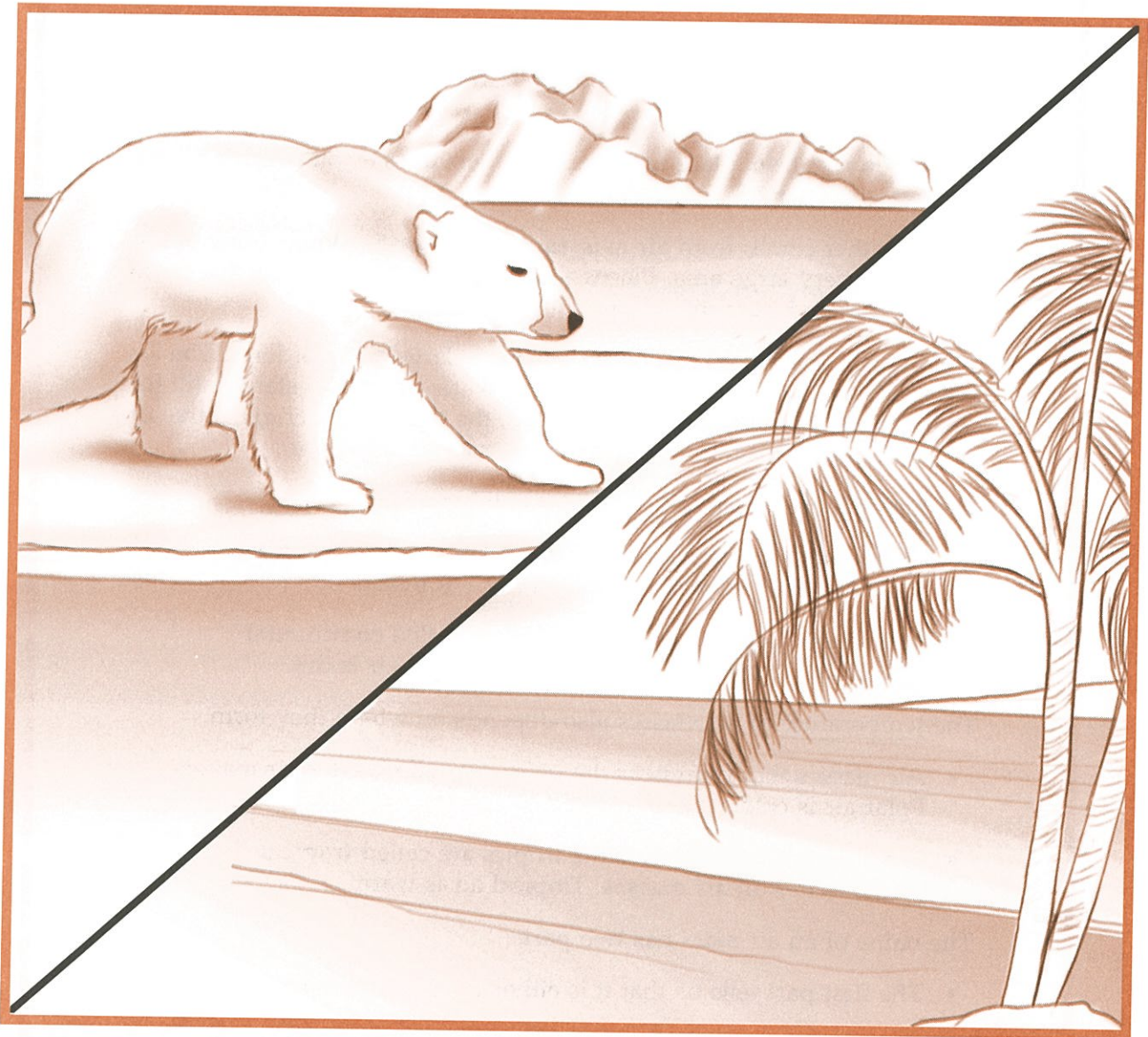


What is an air mass?



KEY TERMS

air mass: large area of air that has the same temperature and amount of moisture

continental air mass: air mass that forms over land

maritime air mass: air mass that forms over oceans

polar air mass: air mass that forms over cold regions

tropical air mass: air mass that forms over warm regions

STUDYING AIR MASSES OVER NORTH AMERICA

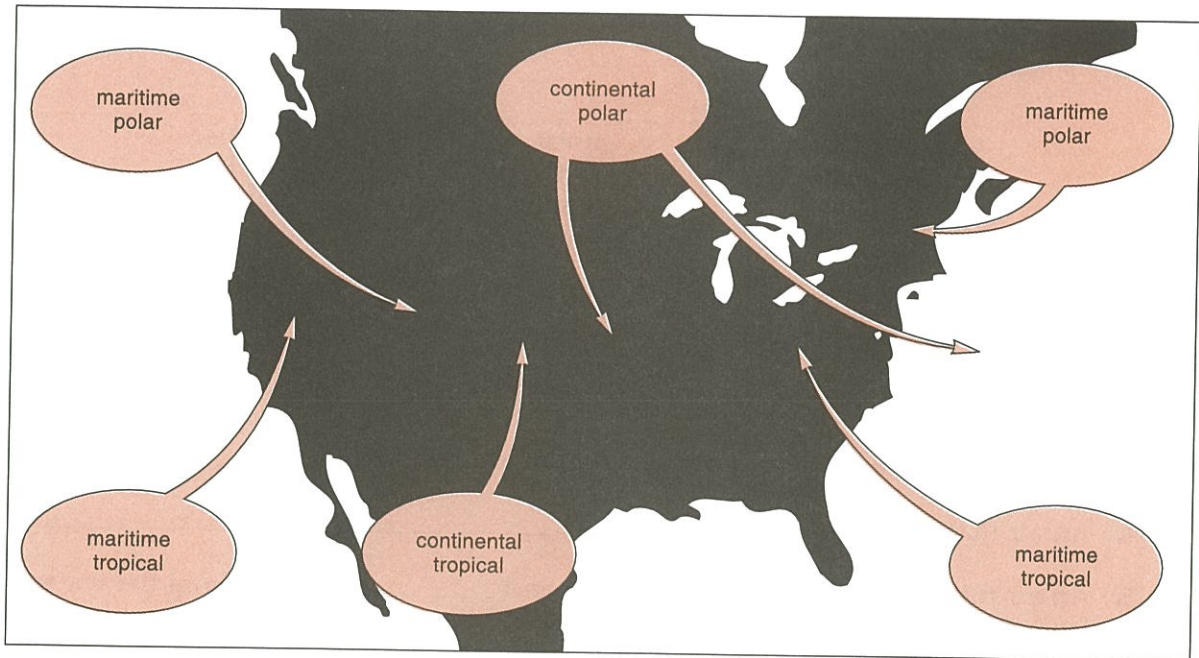


Figure A

The map (Figure A) shows the air masses that bring weather to North America. Study the map carefully. Then answer these questions.

1. Name the four kinds of air masses this map shows:

2. Which of these air masses move in from:
 - a) the north? _____
 - b) the south? _____
 - c) the land? _____
 - d) the ocean? _____
3. Which air mass brings
 - a) cold and dry air? _____
 - b) warm and dry air? _____
4. Which air masses bring
 - a) cold and moist air? _____
 - b) warm and moist air? _____