

# WORKSHEET 3 1 Teaching Transparency

## AIR MASS SOURCE REGIONS

*Use with Chapter 12  
Section 12.1*

1. Compare and contrast the source regions of continental and maritime air masses.

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2. How do the source regions of polar and tropical air masses differ?

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3. Which air masses influence the northwestern United States? What type of weather do these air masses bring?

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4. Which type of air mass brings cold, dry weather to the northeastern United States?

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5. Use what you have learned about air masses to explain why cool, dry summer weather in the central United States might change to hot, dry weather.

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6. Compare and contrast the influence of a maritime polar and a maritime tropical air mass.

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7. What change would air mass modification cause in a continental polar air mass that moves south over the central United States?

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# Teaching Transparency Worksheet Atomic And Ionic Radii

**DJ Losen**



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