

Name: _____ Period: _____ Date: _____

Convection and the Mantle - - Notes Outline (7.1.2, 7.2.4)

Preview:

1. How is Heat Transferred?

- a. Radiation
- b. Conduction
- c. Convection

2. How Does Convection Occur in Earth's Mantle

- a. Convection Currents
- b. Convection Currents in the Mantle

1. How is Heat Transferred?

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2. How Does Convection Occur in the Mantle?

a. Convection Currents

b. Convection Currents in Earth



FIGURE 3

ART IN MOTION Mantle Convection

Interpret Diagrams Place the following labels in the boxes for Points A and B:

hotter	less dense	sinks
colder	more dense	rises

