

NAME:

EARTH'S INTERIOR WORKSHEET #2
MR. ALTIZIO

Answer the following questions using your Earth Science Reference Tables (p. 10)

1. Indicate the range of depth for each of the Earth layers listed below:
 - A. Crust _____ to _____
 - B. Asthenosphere _____ to _____
 - C. Mantle _____ to _____
 - D. Outer Core _____ to _____
 - E. Inner Core _____ to _____

2. Indicate the temperature at the boundaries of each of the Earth's layers listed below:
 - A. Crust and Asthenosphere boundary _____
 - B. Asthenosphere and Mantle boundary _____
 - C. Mantle and Outer Core boundary _____
 - D. Outer Core and Inner Core boundary _____

3. Indicate the pressures at the boundaries of each of the Earth's layers listed below:
 - A. Crust and Asthenosphere boundary _____
 - B. Asthenosphere and Mantle boundary _____
 - C. Mantle and Outer Core boundary _____
 - D. Outer Core and Inner Core boundary _____

4. Indicate the densities of each of the layers listed below:
 - A. Continental Crust _____
 - B. Oceanic Crust _____
 - C. Asthenosphere _____
 - D. Mantle _____
 - E. Outer Core _____
 - F. Inner Core _____