

1.3

MAPPING EARTH'S LAYERS

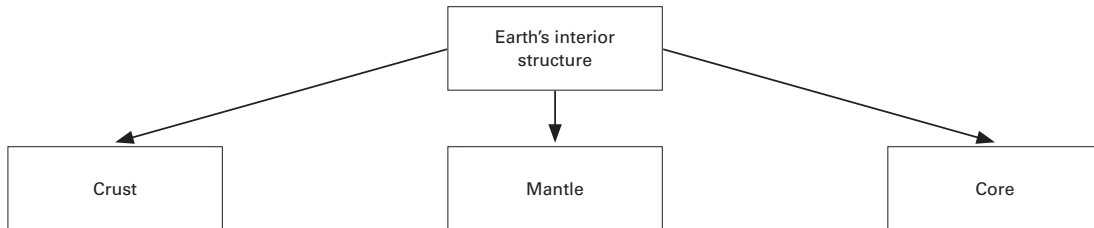
Can you use the pieces to put together a graphic organizer that represents the different layers of Earth?

MATERIALS (PER SMALL GROUP OF STUDENTS)

- 1.3 Student Worksheet (see next page)
- Timer (optional)

DIRECTIONS

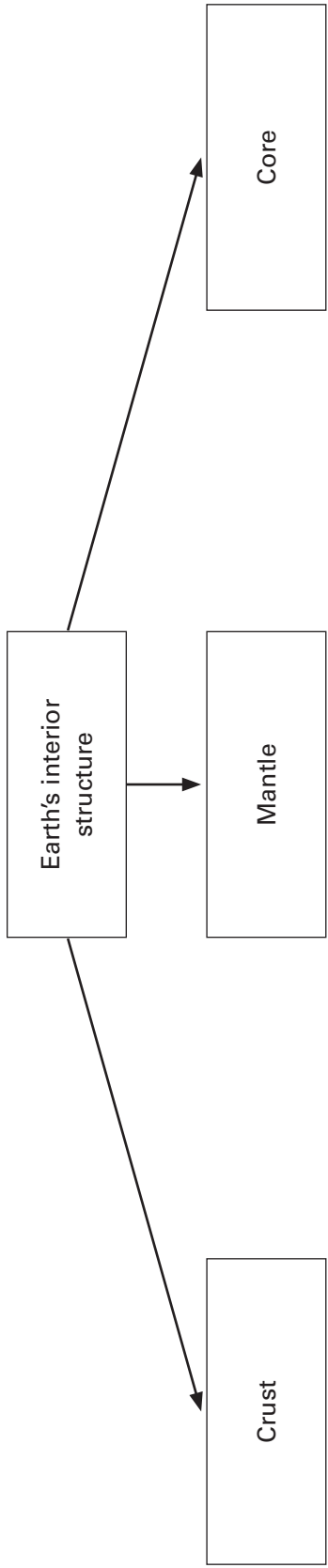
1. Use the diagram and word box on the next page to organize the different layers of the Earth into the appropriate levels. Draw in arrows as you form the connections.
2. Compare your results with another team.
3. Optional: Use the timer to see how fast you can complete this assignment.



WORD BANK

- Nickel and iron
- Solid
- Lithosphere
- Lower mantle
- Continental
- Plastic, putty like
- Granite, less dense
- Asthenosphere
- Oceanic
- Inner core
- Liquid
- Solid
- Upper mantle
- Outer core
- Basalt, more dense
- Solid

1.3 MAPPING EARTH'S LAYERS: STUDENT WORKSHEET



WORD BANK

- Nickel and iron
- Solid
- Lithosphere
- Lower mantle
- Continental
- Plastic, putty like
- Granite, less dense
- Asthenosphere
- Oceanic
- Inner core
- Liquid
- Solid
- Upper mantle
- Outer core
- Basalt, more dense
- Solid