September 18, 2014

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Which of these best describes the composition of the inner core of Earth?

- F liquid iron and nickel
- G carbon dioxide and ice
- H quartz and oxygen
- J solid iron and nickel

You must explain why your answer is correct.

Please write the page number in your book that supports your explanation.

Use the index of your book to help you.

Agenda

- Check homework.
- Complete levers lab.
- You have a quiz over simple machines on Monday.

- Objective:
 - Distinguish between the six simple machines.
 Today we are focusing on the lever.

Levers Lab

Two Stations

- Station 1: You will create different levers using the directions on the worksheet. You will record your data on the worksheet.
- Station 2: You will check out 8 different levers.
 On each, you must draw a picture of the lever and label the load, effort, and fulcrum. You must also identify which class of lever it is.