

Create/label a model of Earth's interior using the below measurements.

Scale: 1 cm = 600 miles

1st layer = 0-22 miles

2nd layer = 22-1790 miles

3rd layer = 1790-3160 miles

Center of Earth = 3160-3954 miles

When the depth into the earth's interior increases then density...

Evidence:

When the depth into the earth's interior increases then pressure...

Evidence:

When the depth into the earth's interior increases then temperature...

Evidence:

What is the difference between a p-wave and an s-wave?

How do p-waves travel through the earth? What does that tell us about the earth's interior?

How do s-waves travel through the earth? What does that tell us about the earth's interior?

What are the states of matter for the different parts of Earth's interior?

How does Jules Vern think you can get to the center of the earth? How about Edgar Rice Burroughes? (If not sure, you can look it up in the book.)