Earth’s Interior Review pg. 21L

1. Which layer of the Earth is the thickest? mantle
2. Which layer of the Earth is the hottest? Inner core
3. Which layer of the Earth sustains life? crust
4. Which layer of the Earth is the thinnest? crust
5. Which layer of the Earth is densest? Inner core
6. Which layer of the Earth is made of molten iron and nickel? Outer core
7. Which layer is made of solid iron and nickel? Inner core
8. Which is thinner- continental or oceanic crust? oceanic
9. Which layer is the least dense? crust
10. What is the outer shell of the Earth called? crust
11. Which layer lies directly under the lithosphere? Asthenosphere
12. Why is the inner core solid? Pressure from the other layers pushing on it