
Earth Science-Exam 1

1. What are the two different kinds of crust?: **Oceanic and Continental**
2. Which crust is denser?: **Oceanic**
3. Which crust is thicker?: **Continental**
4. What specific type of rock is each type of crust made of?: **Continental-granite Oceanic-basalt**
5. What layer contains the crust and the upper mantle?: **Lithosphere**
6. What is unusual about the Asthenosphere?: **It is partially melted**
7. What happens when 2 oceanic plates collide?: **The denser of the 2 plates will subduct to the asthenosphere**
8. What feature is produced from the colliding of the continental and oceanic plate?: **volcanic Island Arc**
9. Why does an oceanic plate ALWAYS subduct beneath the continental plate?: **Because the continental plate is light and cannot sink into the**

Earth System Science Exam Study Guide Answers

Courtney Mayer



Earth System Science Exam Study Guide Answers:

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