

Study Questions for Week4 Imaging the Body, Fall 05

The readings for this week primarily support and supplement your learning in Trail Guide. So this week, I've written a series of study questions to emphasize the important parts of the readings.

These are due Wed, Oct 26th at the beginning of class. **Write your answers neatly and legibly on a separate piece of paper that you will turn in.** Be prepared to discuss your answers. You may need to access outside resources to completely answer these questions.

1. Name the three bones that make up the os coxae and classify the types of joints found between them.
2. What other joints are found within or connecting to the pelvis? Briefly describe them and classify them.
3. You are looking at a pelvis and trying to determine the gender of its former owner. What characteristics will you use and what do they mean?
4. Why are hip dislocations uncommon? Be specific.
5. Create a table of all the muscles that originate on the pelvis (restrict your list to the muscles on the Muscles and Bones list). For each muscle, list its insertion(s) and action.
6. Create a table of all the muscles that insert on the pelvis (restrict your list to the muscles on the Muscles and Bones list). For each muscle, list its origin(s) and action.
7. Label as many of the bones and structures that you can remember without referring to your book.

