

### Chapter 9 Questions

1. Osteoarthritis is a degenerative condition of joints. How does osteoarthritis form, and which types of joints are the most likely to exhibit it?
2. Compare and contrast the hypotheses for osteoarthritis formation.
3. How can osteoarthritis describe populational patterns of behavior? Provide two examples. (Hint: Use Figure 5.3.1.)
4. List differences between urban and rural physical activities as understood through the prevalence and degree of osteoarthritis and Schmorl's nodes. (Hint: Think about the types of activities, workload, gender roles, etc.)
5. Describe how osteoarthritis prevalence has changed with the transition from foraging to agriculture.
6. How does limb asymmetry reflect differential use patterns of limbs? Provide two examples.