



AP Human Geography

Unit IV Study Guide – Agriculture and Rural Land Use

Name:

Section:

Directions: Use the following questions to help you study for the Unit IV Test covering the topics of Agriculture and Rural Land Use

1. What is the actual definition of agriculture?
2. What is the basic difference between agriculture in MDCs vs. in LDCs?
3. What kinds of cultural factors influence agriculture?
4. How does “globalization” affect agriculture today?
5. Who and Where do people exist on hunting and gathering today?
6. What major advantage did agriculture allow people to do that they would not have been able to as just hunter gatherers?
7. Where were animals first domesticated and what animals were first domesticated?
8. What is an ‘agricultural hearth’?
9. What is the difference between “subsistence agriculture” and “commercial agriculture”?

10. Name the 5 principles that distinguish commercial from subsistence agriculture?
11. What roles do large corporations play in commercial farming?
12. Why did the number of farmers decline so much in the 20th Century?
13. What technological advances have allowed commercial farmers in the U.S. and Canada to produce higher crop yields?
14. Why are farms so large in the U.S. today?
15. How might "culture" impact agriculture?
16. Name and explain the 2 major characteristics of "Shifting Cultivation".
17. Name 3 reasons why shifting cultivation is declining.
18. What are the major effects of deforestation in the tropics?
19. What is "Pastoral Nomadism" and where is it practiced?
20. What is "transhumance" and where is it practiced?

21. Why is pastoral nomadism declining today?
22. What is meant by "Intensive Subsistence Agriculture"?
23. Name 2 regions where intensive subsistence agriculture
24. What is the most common form of commercial agriculture in the U.S.?
25. What types of crops and livestock are raised on a mixed crop and livestock farm?
26. Name 2 advantages of a mixed crop and livestock farm.
27. Name 4 "cereal grains".
28. Name and describe 2 problems dairy farmers face today.
29. Why is wheat the most important grain in the U. S.?
30. What is the difference between "winter wheat" and "spring wheat"?
31. Define "Ranching"

32. What is “Mediterranean Agriculture” and what makes it so different from other forms of agriculture?

33. What constitutes “truck farming”?

34. Where is most “Plantation Farming” carried out in the world?

35. Name 5 “plantation crops” grown in the world.

36. Name 2 economic factors the choice of crops you grow.

37. Draw and label the Von Thunen model produced in 1826.

38. What is desertification and where is it occurring?

39. Name the two most important contributions of the “Green Revolution”?

40. Where did the Green Revolution have a big impact? Which continent really did not benefit from the green revolution?

41. What is deforestation and what problems are associated with it?

42. What is the difference between a renewable and nonrenewable resource?

43. What are the issues associated with the extraction of the following natural resources

- a. Fishing
- b. Forestry
- c. Fur Trapping
- d. Metallic mining
- e. Non-Metallic Minerals Mining
- f. Fossil Fuel Mining