

Business and Personal Finance © 2012

Chapter 1: The Fundamentals of Economics

Check Your Answers: Section Assessment

Section 1

Review Key Concepts

1. It is something you give up to get something else.
2. You must weigh the marginal costs and marginal benefits to effectively make financial decisions.
3. Land, labor, capital, and entrepreneurship
4. Resources of producers and consumers are limited. It forces people and governments to make decisions about which goods and services to use or not use.
5. Supply is how much producers are willing and able to produce at a certain price. Demand is how much consumers are willing to buy at a certain price.
6. Elastic demand is affected by price, for example, people will generally buy the cheapest item when given a choice. Inelastic demand is not affected by price, but by necessity or brand loyalty.
7. Customs and tradition determine how goods and services are allocated in a traditional economy. In a command economy, a dictator or a central planning committee decides what products are produced and how. In a market economy, the marketplace makes decisions about product allocation.

Higher Order Thinking

8. Answers should indicate an understanding of inelastic demand. Businesses may try to create inelastic demand by making customers loyal to their products. Drug companies with prescription drug patents create inelastic demand.

English Language Arts

9. **Synthesize** Summaries will vary but should show an understanding of the concepts. For example, consumers may deal with scarcity by paying higher prices or choosing a substitute for a specific product. Businesses may choose to stop production on one product and increase production on another. The government may choose to spend less money on national defense and more money on health care.

Mathematics

10. **Opportunity Cost** Annual interest = $\$500 \times .02 = \10 ; Opportunity cost = $\$500 + \$10 = \$510$.