



St. Lawrence High School
A Jesuit Christian Minority Institution



Sub: Economics
Answer Key 11
Class: XII

Chapter 03: Elasticity of demand
Topic: Cross price elasticity and determinants of elasticity of demand

F.M: 15

Date: 14/05/2020

Multiple choice questions: **1x15=15**

1. Change in cross price elasticity of demand refers to
 - a. Unit change ,
 - b. Percentage change,
 - c. Fractional change,
 - d. None of these.

Ans: b. Percentage change.

2. By cross price elasticity we mean rate of change of
 - a. Tastes and preferences of consumers,
 - b. Price of the commodities,
 - c. Quantity demanded of two goods,
 - d. None of these.

Ans: c. Quantity demanded of two goods.

3. Percentage change in quantity demand of one good due to percentage change in price of another good is called
 - a. Cross price elasticity of demand,
 - b. Price elasticity of demand,
 - c. Elasticity of demand,
 - d. Income elasticity of demand.

Ans: a. Cross price elasticity of demand.

4. Cross price elasticity of demand are of the following types
 - a. Unit elasticity,
 - b. Perfect elasticity,
 - c. Perfect inelasticity,
 - d. None of these.

Ans: d. None of these.

5. In cross price elasticity of demand formula _____ is measured in numerator.
- a. Price of one good,
 - b. Change in income,
 - c. Change in quantity demand of one good,
 - d. Quantity demand.

Ans: c. Change in quantity demand of one good.

6. Cross price elasticity is measured in terms of _____ change.
- a. Unit,
 - b. Small,
 - c. Percentage,
 - d. None of these.

Ans: c. Percentage.

7. The sign of cross price elasticity will be _____.
- a. Positive,
 - b. Negative,
 - c. Zero,
 - d. All of above.

Ans: d. All of above.

8. The value of cross price elasticity will be positive when the two goods are _____.
- a. Substitute,
 - b. Complementary,
 - c. Luxury,
 - d. Habitual.

Ans: a. Substitute.

9. For complementary goods the value of cross price elasticity will be _____.
- a. Positive,
 - b. Less than one,
 - c. Negative,
 - d. Greater than one.

Ans: c. Negative.

10. When the value of cross price elasticity is greater than zero then two goods are _____.
- a. Luxury,
 - b. Substitute,
 - c. Normal,
 - d. All of above.

Ans: b. Substitute.

11. For non-related goods the value of cross price elasticity will be _____.

- a. Zero,
- b. One,
- c. Greater than one,
- d. Less than one.

Ans: a. Zero.

12. The demand for durable commodity has _____ demand.

- a. Elastic.
- b. Inelastic,
- c. Unitary,
- d. Perfectly elastic.

Ans: a. Elastic.

13. A commodity having a variety of uses has _____.

- a. Inelastic demand,
- b. Elastic demand,
- c. Perfectly inelastic demand,
- d. Perfectly elastic demand.

Ans: b. Elastic demand.

14. The demand for commodity having good substitutes is _____.

- a. Perfectly inelastic,
- b. Inelastic,
- c. Elastic,
- d. Perfectly elastic.

Ans: c. Elastic.

15. The demand for necessary is generally _____.

- a. Inelastic,
- b. Elastic,
- c. Perfectly inelastic,
- d. Perfectly elastic.

Ans: a. Inelastic.

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