

# Economics (Elasticity)

## 20 Questions

---

1. Price elasticity of demand measures:

- 4/29  A Responsiveness of supply to price
- 3/29  B Responsiveness of demand to income
- 18/29  C Responsiveness of demand to price
- 4/29  D Responsiveness of price to demand

2. If  $PED=0.3$ , demand is:

- 9/29  A Elastics
- 18/29  B Inelastic
- 1/29  C Unit elastic
- 1/29  D Perfectly elastic

3. A good with many substitutes is likely to have:

- 5/29  A Inelastic demand
- 2/29  B Perfectly inelastic demand
- 21/29  C Elastic demand
- 1/29  D Zero elasticity

4. When price falls and total revenue increases, demand is:

- 5/29  A Inelastic
- 18/29  B Elastic
- 5/29  C Perfectly elastic
- 1/29  D Unit elastic

5. A necessity such as bread usually has:

- 8/29  A Highly elastic demand
- 8/29  B Perfectly elastic demand
- 9/29  C Inelastic demand
- 4/29  D Infinite demand

**6.** Price elasticity of supply measures:

- 3/29 **A** Change in quantity supplied due to income
- 7/29 **B** Change in price due to demand
- 15/29 **C** Responsiveness of quantity supplied to price change
- 4/29 **D** Responsiveness of demand to supply

**7.** Supply is more elastic when:

- 6/29 **A** Time period is short
- 21/29 **B** Production is flexible
- 1/29 **C** Inputs are fixed
- 1/29 **D** Goods are perishable

**8.** If  $PES < 1$ , supply is:

- 5/29 **A** Elastic
- 3/29 **B** Unit elastic
- 18/29 **C** Inelastic
- 3/29 **D** Perfectly elastic

**9.** Agricultural products in the short run usually have:

- 6/29 **A** Elastic supply
- 5/29 **B** Perfectly elastic supply
- 13/29 **C** Inelastic supply
- 5/29 **D** Infinite elasticity

**10.** If a 10% rise in price leads to a 15% rise in quantity supplied, PES is:

- 5/29 **A** 0.67
- 3/29 **B** 1.0
- 21/29 **C** 1.5
- 0/29 **D** 2.0

**11.** Cross-price elasticity measures:

- 5/29 **A** Effect of income change on demand
- 18/29 **B** Effect of price change of one good on demand for another
- 1/29 **C** Effect of supply change on price
- 5/29 **D** Effect of tax on demand

**12.** If cross-price elasticity between two goods is positive, the goods are:

- 11/29  A Complements
- 11/29  B Substitutes
- 4/29  C Unrelated
- 3/29  D Inferior goods

**13.** If cross-price elasticity is negative, the goods are:

- 10/29  A substitutes
- 4/29  B normal goods
- 6/29  C complements
- 9/29  D luxury goods

**14.** If cross-price elasticity is zero, the goods are:

- 6/29  A Complements
- 6/29  B Substitutes
- 14/29  C Independent
- 3/29  D Giffen goods

**15.** Tea and coffee are likely to have:

- 4/29  A Negative cross-price elasticity
- 6/29  B Zero cross-price elasticity
- 15/29  C Positive cross-price elasticity
- 4/29  D Infinite cross-price elasticity

**16.** Income elasticity of demand measures:

- 7/29  A Effect of price on demand
- 11/29  B Effect of income on demand
- 8/29  C Effect of supply on price
- 3/29  D Effect of tax on demand

**17.** A normal good has:

- 1/29  A Negative income elasticity of demand
- 5/29  B Zero income elasticity of demand
- 20/29  C Positive income elasticity of demand
- 3/29  D Infinite income elasticity of demand

**18.** An inferior good has:

- 8/29  A Positive income elasticity
- 4/29  B Zero income elasticity
- 16/29  C Negative income elasticity
- 1/29  D Unit income elasticity

**19.** Luxury goods usually have income elasticity of demand:

- 6/29  A Less than 0
- 2/29  B Equal to 0
- 9/29  C Between 0 and 1
- 12/29  D Greater than 1

**20.** If income rises by 20% and demand rises by 10%, income elasticity of demand equals:

- 6/29  A 0.2
- 13/29  B 0.5
- 7/29  C 1.0
- 3/29  D 2.0