

## Exam Practice Questions: 2.1 – Demand



IB Economics: [IBeconomics.com](http://IBeconomics.com)

### 1.1 DEMAND: EXAM PRACTICE QUESTIONS

Answer the questions that follow.

#### 1. IB ECONOMICS PAPER 1 EXAMINATION QUESTIONS

- Explain the law of demand, and use diagrams and examples to distinguish between shifts of the demand curve and movements along the demand curve. **[10 marks]**
- Explain the apparent contradiction: a demand decrease leads to falling prices, and when there is an increase in the quantity demanded prices also fall. **[10 marks]**
- Over a period, the quantity of chocolate bought and consumed has increased as too has the price of chocolate. Explain whether this situation is a violation of the law of demand. Use diagrams to support your argument. **[10 marks]**

# IB Economics – Competitive Markets: Demand and Supply

## Exam Practice Questions: 2.1 – Demand

### 2. IB ECONOMICS HL PAPER 3 EXAMINATION QUESTIONS

- a. Richard consumes pizza. Calculate the missing TU **and** MU values in Richard's table of pizza consumption. **[2 marks]**

Quantity consumed (slices of pizza)	Total utility (TU)	Marginal utility (MU)
0	0	-
1	32	
2		25
3	70	
4	74	
5	72	

- b. Annabel consumes both bagels and toy cars. The table below shows Annabel's marginal utility from bagels and toy cars. **[2 marks]**

Quantity of bagels	Marginal utility from bagels (utils)	Quantity of toy cars	Marginal utility from toy cars (utils)
1	8	1	10
2	7	2	8
3	6	3	6
4	5	4	4
5	4	5	3
6	3	6	2

- c. What is her total utility from purchasing three toy cars? \_\_\_\_\_
- d. What is her total utility from purchasing 2 toy cars and 4 bagels? \_\_\_\_\_