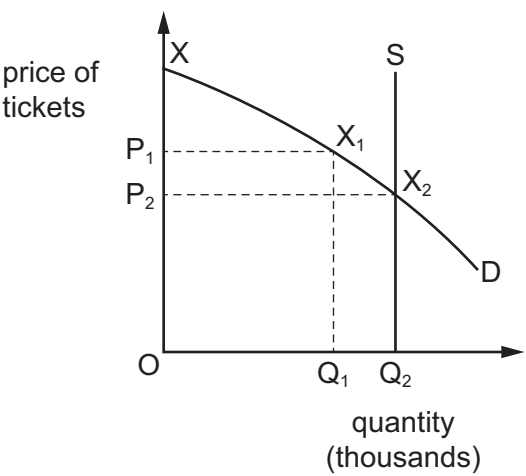


10 The diagram shows the demand for and supply of tickets for a music festival.



If tickets are priced at P_1 , it is anticipated that demand will be Q_1 . There is a discount for those that buy tickets in the first hour, who will pay P_2 . All tickets are sold in the first hour.

Which area on the diagram shows how much consumer surplus was increased by buying the tickets in the first hour?

- A $P_2X_2Q_2O$
- B $P_1X_1Q_1O$
- C $P_1X_1X_2P_2$
- D XX_1Q_1O

11 The price elasticity of demand for a high-quality smartphone is elastic. The price of the smartphone decreases.

Which combination describes the impact of a fall in the smartphone’s price on the quantity demanded and total revenue?

	quantity demanded	total revenue
A	rises by a greater percentage than the price fall	falls
B	rises by a greater percentage than the price fall	rises
C	rises by a smaller percentage than the price fall	falls
D	rises by a smaller percentage than the price fall	rises