

Tarea #5

Px	Qy	E	Tipo de elasticidad	% en que disminuye la cantidad
2.50	0	5	>	20%
3.00	6			

$$\% AQD = \frac{6-0}{6} = \frac{6}{6} \times 100 = 100\%$$

$$\% AP = \frac{3.00 - 2.50}{2.50} = \frac{0.5}{2.50} = 0.2 \times 100 = 20\%$$

$$EP = \frac{\% AQD}{\% AP} = \frac{100\%}{20\%} = 5$$

P_x	Q_x	E	Tipo de elasticidad	% en el que disminuyó la cantidad de demanda
150	10	7	=	30%
195	7			

$$\% \Delta Q_D = \frac{7-10}{10} = \frac{-3}{10} = 0.3 \times 100 = 30\%$$

$$\% \Delta P = \frac{195-150}{150} = \frac{45}{150} = 0.3 \times 30\%$$

$$EP = \% \frac{\Delta Q_D}{\Delta P} = \frac{30}{30} = 1$$

