

Question 7 (Answer: **D**)

- $PES = \text{percentage change in quantity supplied} \div \text{percentage change in price}$.
- $+20\%$ divided by $+10\%$.
- $= 2$, so supply is price elastic.

Question 8 (Answer: **A**)

- Price elasticity of supply depends on how quickly output can be adjusted.
- Coffee bushes take years to mature, so output can barely change within one year.
- Given long enough, more can be planted, so supply becomes far more elastic in the long run.

Question 8 (Answer: **C**)

- Supply is most elastic when output can be adjusted quickly and stock can be held.
- A good produced in a day, and easily stored, can respond almost at once.
- A good taking a year to produce and impossible to store has very inelastic supply.

Question 7 (Answer: **C**)

- $PES = \text{percentage change in quantity supplied} \div \text{percentage change in price}$.
- Quantity goes $10 \rightarrow 20$, a rise of 100% ; price goes $\$5 \rightarrow \10 , also 100% .
- $100/100 = 1$, so supply is unit elastic.