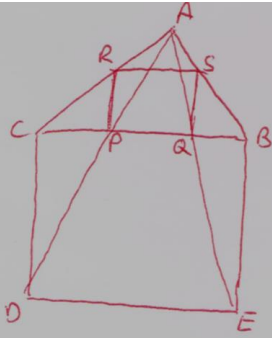


3,25  
S



$$\angle SRP = 90^\circ = \angle BCD$$

↓

(...  $\angle SRP = \angle BCD$ )  $PR \parallel CD$

$$\text{(o/s)} \frac{AR}{AC} = \frac{RP}{CD} = \frac{AP}{AD}$$

$$\text{(d/2)} PQ \parallel DE$$

$$\left. \begin{array}{l} \frac{RP}{CD} = \frac{PQ}{DE} \\ \text{(d/2)} CD = DE \end{array} \right\} \frac{RP}{CD} = \frac{PQ}{DE}$$

$$\text{(o/s)} \frac{AP}{AD} = \frac{PQ}{DE}$$

$$\text{(d/2)} CD = DE$$

$$\downarrow \\ PR = PQ$$