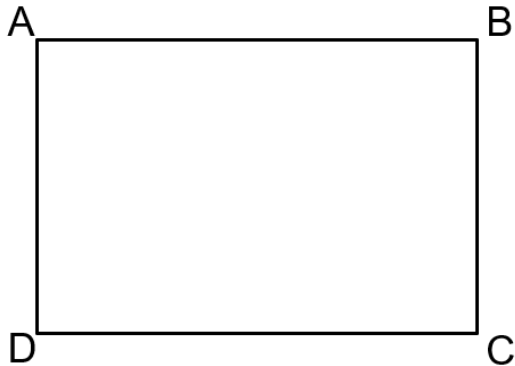


**Loci and Regions** – Shade the region inside the rectangle which satisfies the conditions given.

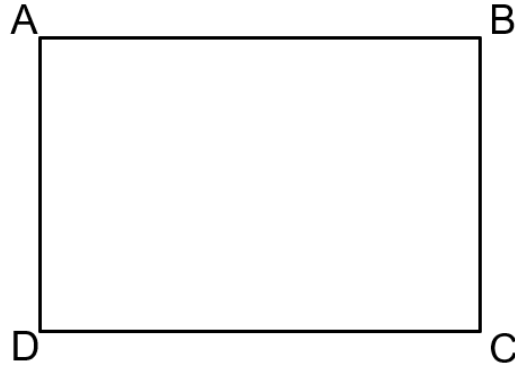
**(a)**

Less than 3 cm from A



**(b)**

More than 3 cm from D



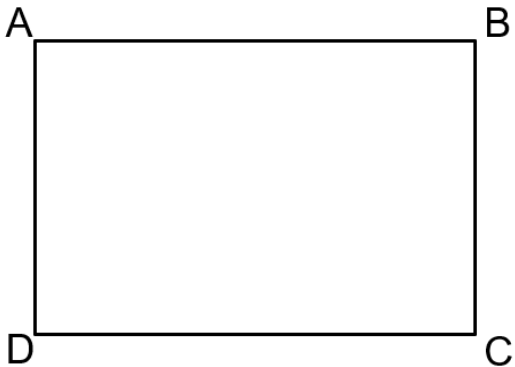
**(c)**

More than 2 cm from AB



**(d)**

Less than 3 cm from BC



**(e)**

Closer to AB than AD



**(f)**

Closer to A than B

