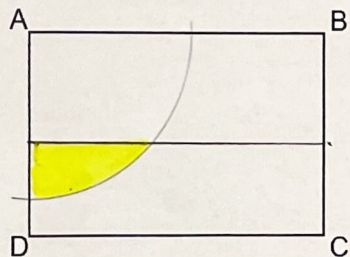


### Harder Loci and Regions – Shade the region inside the rectangle which satisfies the conditions given.

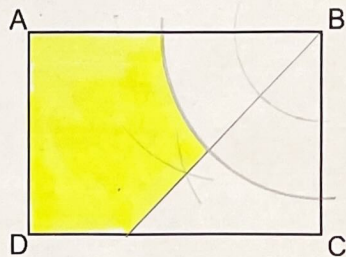
(a)

Less than 3 cm from A and more than 2 cm from AB



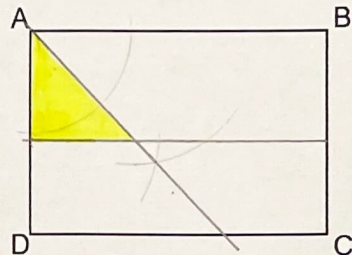
(b)

More than 3 cm from B and closer to AB than BC



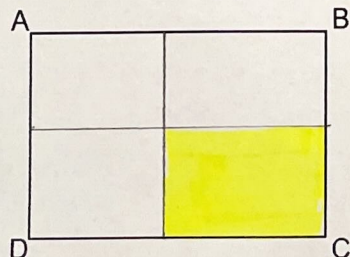
(c)

Closer to AD than AB and less than 2 cm from AB



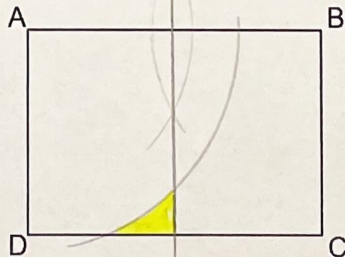
(d)

Less than 3 cm from BC and less than 2 cm from CD



(e)

Closer to A than B and more than 4 cm from A



(f)

More than 3 cm from D and more than 4 cm from B

