|  |  |  |
| --- | --- | --- |
| **Harder Loci and Regions** – Shade the region inside the rectangle which satisfies the conditions given. | | |
| **(a)** | **(b)** | **(c)** |
| A black rectangle with a white background  Description automatically generatedLess than 3 cm from A and more than 2 cm from AB | A black rectangle with a white background  Description automatically generatedMore than 3 cm from B and closer to AB than BC | A black rectangle with a white background  Description automatically generatedCloser to AD than AB and less than 2 cm from AB |
| **(d)** | **(e)** | **(f)** |
| A black rectangle with a white background  Description automatically generatedLess than 3 cm from BC and less than 2 cm from CD | A black rectangle with a white background  Description automatically generatedCloser to A than B and more than 4 cm from A | A black rectangle with a white background  Description automatically generatedMore than 3 cm from D and more than 4 cm from B |