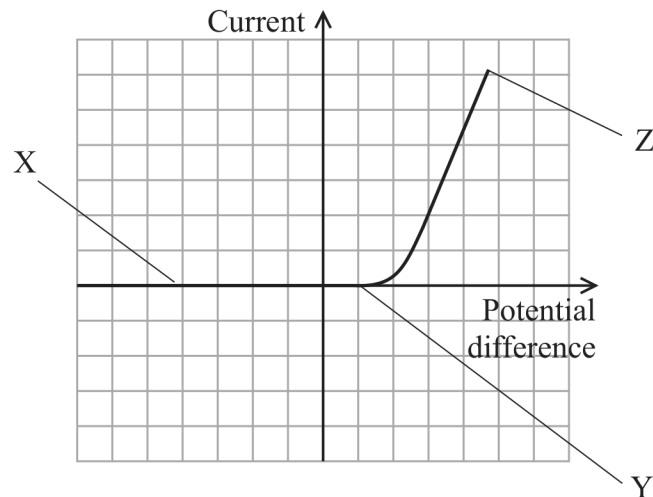


- 4 The current-potential difference graph for an ideal diode is shown. The graph has been labelled at three separate points by the letters X, Y and Z.



At which point(s) is the resistance of this diode infinite.

- ☐ A X and Y
- ☐ B Y and Z
- ☐ C X only
- ☐ D Z only

(Total for Question 4 = 1 mark)