Mathematics 10th Class English Medium Unit 5 Online Test

Sr	Questions	Answers Choice
1	The domain of {(a,b),(b,c),(c,d)} is.....	A. {a,b,c} B. {b,c,d} C. {a,b} D. {a,b,c,d}
2	x-coordinate of every pint on x-axis is.	A. +ve B. -ve C. zero D. 1
3	y co-ordinate of every pint on x-axis is.	A. +ve B. -Ve C. zero D. 1
4	The point (4,-6) lies in.....quadrant.	A. I B. II C. III D. IV
5	The point (-5,-7) lies in ..... quadrant.	A. I B. II C. III D. IV
6	The set {x} x∈ A and x∉ B } is.....	A. A∪ B B. A∩ B C. A - B D. B - A
7	A∪ A^c=.....	A. ∪ B. A C. A^c D. <!--[if gte msEquation 12]><m:oMathPara><m:oMath><m:r>∅</m:r></m:oMath></m:oMathPara><![endif]--><!--[if !msEquation]--><!--[if gte vml 1]><v:shapetype id="_x0000_t75" coordsize="21600,21600" o:spt="75" o:preferrelative="t" path="m@4@5l@4@11@9@11@9@5xe" filled="f" stroked="f"> <v:stroke joinstyle="miter"/> <v:formulas> <v:f eqn="if lineDrawn pixelLineWidth 0"/> <v:f eqn="sum @0 1 0"/> <v:f eqn="sum 0 0 @1"/> <v:f eqn="prod @2 1 2"/> <v:f eqn="prod @3 21600 pixelWidth"/> <v:f eqn="prod @3 21600 pixelHeight"/> <v:f eqn="sum @0 0 1"/> <v:f eqn="prod @6 1 2"/> <v:f eqn="prod @7 21600 pixelWidth"/> <v:f eqn="sum @8 21600 0"/> <v:f eqn="prod @7 21600 pixelHeight"/> <v:f eqn="sum @10 21600 0"/> </v:formulas> <v:path o:extrusionok="f" gradientshapeok="t" o:connecttype="rect"/> <o:lock v:ext="edit" aspectratio="t"/> </v:shapetype><v:shape id="_x0000_i1025" type="#_x0000_t75" style='width:6.75pt; height:14.25pt'> <v:imagedata src="file:///C:/Users/Softsol/AppData/Local/Temp/msohtmlclip1/01/clip_image001.png" o:title="" chromakey="white"/> </v:shape><![endif]--><!--[if !vml]--><img width="9" height="19" src="file:///C:/Users/Softsol/AppData/Local/Temp/msohtmlclip1/01/clip_image002.png" v:shapes="_x0000_i1025" style="font-family: Calibri, sans-serif; font-size: 11pt;">∅<!--[endif]--><!--[endif]--><o:p></o:p>
8	A∩ A^c=	A. ∪ B. A^c C. ∅ D. A
9	The complement of∅ is.....	A. ∪ B. ∅ C. Impossible D. Union
10	The complement of∪ is.....	A. ∪ B. ∅ C. impossible D. Union
11	If A⊆ B and B⊆ a , then	A. A = B B. A≠ B C. A∩ B =∅ D. A∪ B =∅

12	if A∩ b =⌀, then set A and B are .....sets.	A. sub B. over kaooubg C. Disjoint D. Power
13	The relation {(1,2),(2,3),(3,3)(3,4)} is.	A. Onto function B. Into function C. Not a function D. One-One function.
14	Point (-1,4) , lies in the quadrant.	A. I B. II C. III D. IV
15	The Range of R ={(1,3),(2,2),(3,1)(4,4)} is.	A. {1,2,4} B. {3,2,4} C. {1,2,3,4} D. {1,3,4}