Set and Functions

Sr	Questions	Answers Choice
1	The complement of U is.	A. Sub B. <span style="font-size:14.0pt;mso-bidi-font-size:11.0pt; line-height:107%;font-family:"Calibri",sans-serif;mso-ascii-theme-font:minor-latin; mso-fareast-font-family:"Times New Roman";mso-fareast-theme-font:minor-fareast; mso-hansi-theme-font:minor-latin;mso-bidi-theme-font:minor-latin;mso-ansi-language: EN-US;mso-fareast-language:EN-US;mso-bidi-language:AR-SA">Φ C. Impossible D. Union
2	Question Image	A. 0 B. n(B) C. n(A) D. n(B)-n(A)
3	In coordinates (xy), x is known as	A. Abscissa B. Ordinate C. Firs element D. second element
4	Question Image	A. Commutative proerpty of Union B. Associative property of Union C. Commutative properry of interection D. Commutativ eproperty of intersection
5	The point (-4,-5) lies in .....quadrant	A. I B. II C. III D. IV
6	If the interesection fo two sets is empty,the sets are said to be .....set	A. Difference of two sets B. Disjoint C. Complement D. Overlapping
7	Question Image	A. Injective B. Surjective C. Into D. Periodic
8	Which one of them is unary operatin.	A. Subtraction B. Multiplication C. Negation D. Addition
9	Question Image	A. P B. Q C. U D. O
10	Each ordered pair consists of.....coordinates.	A. 2 B. 3 C. 4 D. 5
11	In coordinates (x,y), y is known as	A. Abscissa B. Ordinate C. First element D. Second element
		A. U B. A C. A^c D. <span style="font-size:14.0pt;mso-bidi-font-size:11.0pt; line-height:107%;font-

12	A U A^c	family:"Calibri",sans-serif;mso-ascii-theme-font:minor-latin; mso-fareast-font-family:"Times New Roman";mso-fareast-theme-font:minor-fareast; mso-hansi-theme-font:minor-latin;mso-bidi-theme-font:minor-latin;mso-ansi-language: EN-US;mso-fareast-language:EN-US;mso-bidi-language:AR-SA">Φ
13	If A is a subset of B and A = B, then a is an .....of B.	A. Universal Set B. Proper Subset C. Improper Subset D. Power Set
14	The formua of Fibonacci sequence is.	
15	The number of elements in a power set {a,b,c,d} is	A. 4 B. 6 C. 8 D. 16
16	If A ={ } , then P (A) is	A. { } B. { 1} C. {{ }} D. 0
17	Which of them is the set of all elemetns that belongs to both A and B.	A. Overlapping set B. Intersection of two sets C. Union of two sets D. Power Set
18	Question Image	A. Distributive of union B. De-Morgan's law C. Distributive property of intersection over union D. Distributive property of union over intersection
19	A set containing no element is called	A. Empty set B. Subset C. Singleton set D. Super set
20	if U={1,2,3.....10} and A = {3,4,5,} then a ' is	A. {1,2,3,4} B. {3,4,5,6} C. {4.5.6.7.8} D. {1.2.6.7.8.9.10}