

11th Class ICS Mathematics Test Online

Sr	Questions	Answers Choice
1	A - B is a subset of:	A. A B. B
2	Question Image	A. A B. B
3	Question Image	A. A B. B
4	Question Image	A. A and B are power sets B. A and B are disjoint sets C. A and B are super sets D. A and B are equal sets
5	If set $A = \{1, 2, 3\}$ and $B = \{1, 2, 3\}$ then sets A and B are:	A. not equal B. equal C. disjoint D. overlapping
6	If two sets have no element common, they are called:	A. disjoint B. over lapping C. dissimilar D. exhaustive
7	$\{2, 4, 6, 8, \dots\}$ represents the set of:	A. positive odd numbers B. natural numbers C. prime numbers D. positive even numbers
8	If $A = \{1, 2, 7, 9\}$, $B = \{1, 4, 7, 11\}$:	A. disjoints sets B. equal sets C. overlapping sets D. complementary sets
9	A set containing finite number of elements is called:	A. nullset B. superset C. finiteset D. infinitieset
10	A set having no element is called:	A. null set B. subset C. singleton D. superset
11	Question Image	A. a is an element of a set A B. a is subset of A C. a is a whole number D. a contains A
12	Question Image	A. set builder notation B. tabular form C. descriptive method D. non-set builder method
13	If a set is described by listing its elements within brackets is called:	A. set builder notation B. tabular form C. descriptive method D. none of these
14	If a set is described in words, the method is called:	A. tabular form B. descriptiveform C. set builder notation D. non-tabular method
15	A set can be described by:	A. one way B. two ways C. several ways D. threeways
16	The objects in a set are called:	A. elements B. sub-sets C. whole numbers D. overlapping sets

17	Distinct objects means:	A. identical objects B. not identical C. similar D. none of these
18	A set is defined as:	A. collection of some objects B. well defined collection of some objects C. well defined collection of distinct objects D. none of these
19	Modulus of $15i + 20$ is:	A. 20 B. 15 C. 25 D. none of the above
20	The multiplicative identity of real numbers is:	A. 0 B. 1 C. 2 D. -1