A finite set S is a collection of items called elements (the elements)
They can be numbers, letters, shapes, points, anything describable! S = {a, 2, x, 7, 3, y} Ex: S: {2,7, x, a, 3, y} No specific order!

7 "E" means element of: 7 ES, Operations on Sets the set of all Mot la AUB = elements in A Ex; $A = \{1, 2, 7, 3\}$ $B = \{5, 2, 7, 8\}$ AUB = {1,5,2,7,3,8}

