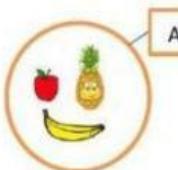
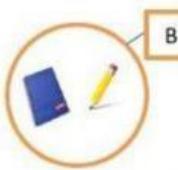


## Activity: Union of sets

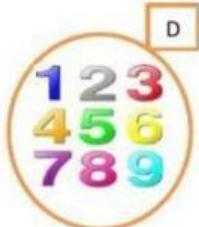
1) Join with arrows as appropriate



U



I



U



N



U



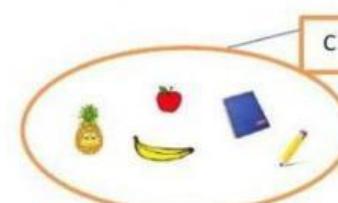
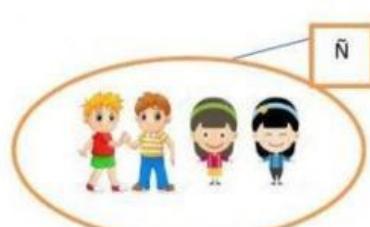
F



U



C



2) Select the correct answer

$$A = \{1, 2, 3, 4, 5, 6, 7\} \quad U \quad B = \{a, e, i\}$$

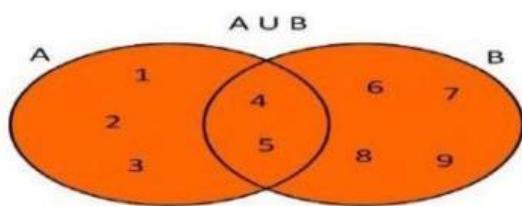
a)  $A \cup B = \{1, 2, 3, 4, 5, 6, 7, a, e, i\}$       b)  $A \cup B = \{1, 2, 5, 6, 7, a, e, i\}$        $A \cup B = \{1, 2, 3, 4, 5, 6, e, i\}$

3) Select the correct answer

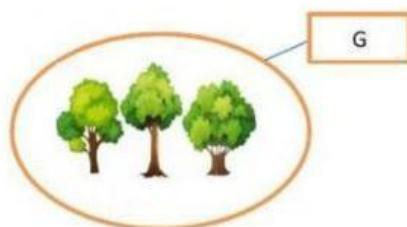
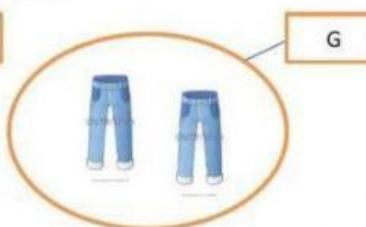
$$A = \{do, re, mi, fa, sol\} \quad U \quad B = \{0, 1, 2, 3\}$$

b)  $A \cup B = \{1, 2, 3, do\}$       b)  $A \cup B = \{a, e, i\}$        $A \cup B = \{do, re, mi, fa, sol, 0, 1, 2, 3\}$

4) The union of the following sets



5) Drag and drop as appropriate



Set of trees

Set of school supplies

Set of pants