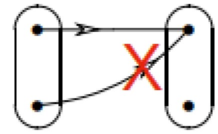
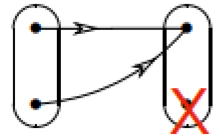
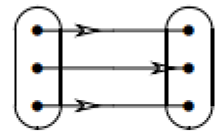
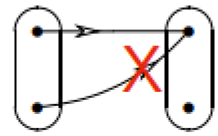
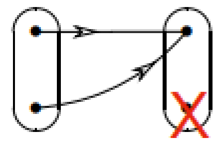
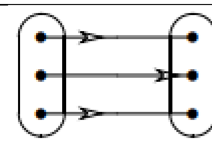
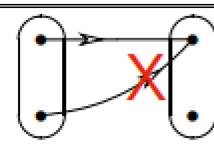
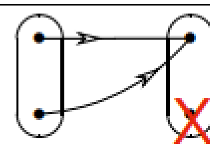
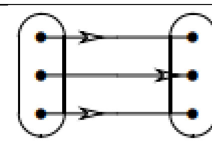
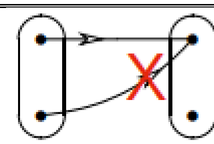
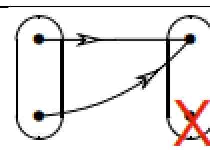
INJECTIVE	For all $x, y \in A$, such that $x \neq y$ it holds $f(x) \neq f(y)$	
SURJECTIVE	For all $y \in B$ there exists $x \in A$ such that $f(x) = y$;	
BIJECTIVE	Injective and surjective	
INJECTIVE	For all $x, y \in A$, such that $x \neq y$ it holds $f(x) \neq f(y)$	
SURJECTIVE	For all $y \in B$ there exists $x \in A$ such that $f(x) = y$;	
BIJECTIVE	Injective and surjective	
INJECTIVE	For all $x, y \in A$, such that $x \neq y$ it holds $f(x) \neq f(y)$	
SURJECTIVE	For all $y \in B$ there exists $x \in A$ such that $f(x) = y$;	
BIJECTIVE	Injective and surjective	
INJECTIVE	For all $x, y \in A$, such that $x \neq y$ it holds $f(x) \neq f(y)$	
SURJECTIVE	For all $y \in B$ there exists $x \in A$ such that $f(x) = y$;	
BIJECTIVE	Injective and surjective