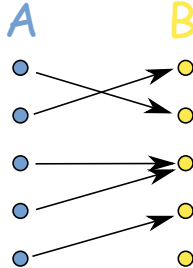


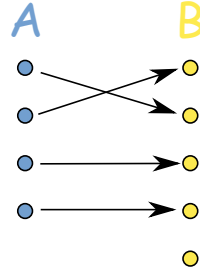
NOT a
Function

A has many B



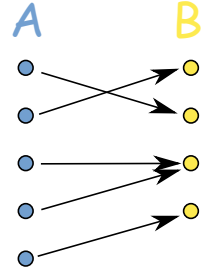
General
Function

B can have many A



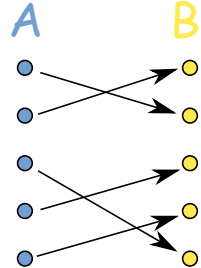
Injective
(not surjective)

B can't have many A



Surjective
(not injective)

Every B has some A



Bijjective
(injective, surjective)

A to B, perfectly