

Result Unknown		Change Unknown	Start Unknown
Join	_____ ducks were swimming in a pond. _____ more ducks joined them. How many ducks are now swimming in the pond?	A farmer counted _____ new born ducks. How many more ducks need to be born to have _____ new born ducks?	Our zoo has some mallard ducks. They got _____ more from another zoo. Then they had _____ mallards. How many mallards did our zoo have to start with?
Separate	_____ ducks were flying south. _____ ducks stopped to rest. How many ducks kept flying?	Mother Duck had _____ ducklings waddling behind her. Some wandered away and then there were _____ ducklings following Mother Duck. How many ducklings wandered away?	Some ducks were swimming in a pond. _____ flew away and then there were _____ ducks in the pond. How many ducks were in the pond to start with?
Difference Unknown		Compare Total Unknown	Reference Set Unknown
Compare	_____ ducks were in the water looking for food. _____ ducks were waddling on shore. How many more ducks were in the water than on shore?	Mother Mallard flew _____ miles. Father Mallard flew _____ more miles than Mother Mallard. How many miles did Father Mallard fly?	There were _____ ducklings looking for food. That was _____ more than the ducklings that were sleeping. How many ducklings were sleeping?
Whole Unknown		Part Unknown	
Part- Part- Whole	Ducks made _____ nests in the marsh. _____ Canadian geese also made nests in the marsh. How many birds made nests in the marsh?	_____ ducks were swimming in the river. _____ of them are drakes. How many ducks are not drakes?	

Children's Literature to Connect:

Adapted from CGI Problems for Primary Students, 1996