

Result Unknown		Change Unknown	Start Unknown
Join	_____ friends were playing kickball. _____ more friends came and started playing too. How many friends were playing kickball altogether?	There are _____ friends sitting on the meeting rug. How many more friends need to come to the rug to have _____ friends altogether?	Marie had some stickers. Her friend Sue gave her _____ more stickers. Now she has _____ stickers. How many stickers did Marie have to start with?
Separate	_____ friends were playing in the park. _____ friends had to go home. How many friends are still playing in the park then?	Ken had _____ pieces of candy. He gave some to Rick. Now he has _____ pieces left. How many pieces of candy did he give to Rick?	Jeff had some friendship beads. He gave _____ beads to Ann. Now he has _____ beads left. How many beads did Jeff have to start with?
Difference Unknown		Compare Total Unknown	Reference Set Unknown
Compare	_____ friends were playing a card game. _____ friends were playing board games. How many more friends were playing cards than were playing board games?	There were _____ friends writing stories. There were _____ more friends than those solving problems. How many friends were solving problems?	Joan has _____ pencils. She has _____ more pencils than Jean, her best friend. How many pencils does Jean have?
Whole Unknown		Part Unknown	
Part- Part- Whole	Joan invited _____ girls and _____ boys to her birthday party. How many children did Joan invite?	There were _____ friends on the playground. _____ of them were swinging. How many friends were not swinging?	

Children's Literature to Connect:

Adapted from CGI Problems for Primary Students, 1996