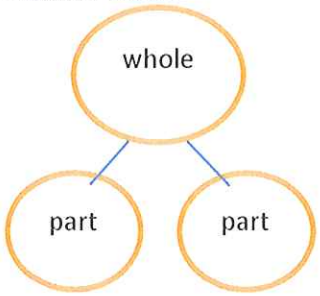
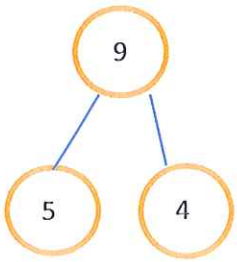
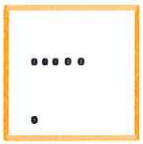
First Grade Math Reference Sheet

Math Term	Example
Number Bond—a model used to show part, part, whole (total) *Number bonds help students see that numbers can be "broken" into pieces to make solving problems easier.*  	
5-Dot cards - Cards that represent the number using dots	9  6 
Number sentence – a written expression of addition/subtraction problems	5 + 2 = 7 10 – 2 = 8 10= 9 + 1 4= 5 – 1
Doubles - when two of the same number are added together	**5** + **5** = 10 **2**+ **2** =4
Doubles plus 1 – when a doubles problem is used to solve an addition problem. One is added to one of the addends.	**Doubles** 2 +2 = 4 4 +4 = 8 **Doubles Plus One** 2 + **3** = 5 4 + **5** = 9
Related number sentence- - A number sentence that uses the same numbers, but the opposite operation	**Number Sentence** 4 + 5 = 9 3+ 4 = 7 **Related Number Sentence** 9 – 5 = 4 7 – 4 = 3