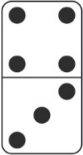
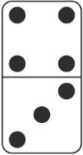
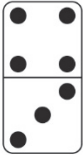

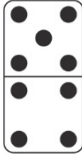
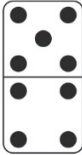


# Master 90: Activity 33 Assessment

## Using Doubles

Using Known Doubles Behaviours/Strategies				
1. Student guesses and is unable to extend known sums to solve other equations.  "10"	2. Student counts all the dots by 1s and is unable to extend known sums to solve other equations.  "1, 2, 3, 4, 5, 6, 7"	3. Student counts on to find the number of dots and is unable to extend known sums to solve other equations.  "3" "4, 5, 6, 7"	4. Student extends known sums to solve other equations, but refers to doubles pictures.  $5 + 5 = 10$	
Observations/Documentation				
5. Student has quick recall of known sums (doubles), but cannot extend them to solve other equations.  "I know 4 and 4 is 8."	6. Student extends known sums to solve other equations, but cannot explain strategy used.  "4 and 5 is 9."	7. Student fluently extends known sums to solve other equations, but struggles to write the number sentence.	8. Student fluently extends known sums to solve other equations and writes number sentences.	
Observations/Documentation				