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| **Operational Sense Behaviours/Strategies** | | | |
| 1. Student turns over a domino, but is unable to use symbols and equations to represent an addition situation.   “I don’t know how to write an  addition sentence for a domino.” | 1. Student uses symbols and   equations to represent some  addition situations, but struggles  when one of the addends is zero. | 1. Student uses symbols and   equations to represent an addition situation in one way, but does not use the commutative property to represent it another way.  “3 + 4 = 7. I don’t know  another sentence.” | 1. Student successfully uses symbols and equations to represent addition and subtraction situations and   shows understanding of the zero  and commutative properties.  7 + 0 = 7  0 + 7 = 7  7 – 0 = 7 |
| **Observations/Documentation** | | | |
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| **Mental Math and Computational Behaviours/Strategies** | | | |
| 1. Student counts three times to add quantities (find the total number of dots). | 1. Student counts on from the   smaller number to add quantities. | 1. Student uses a known fact, doubles, or skip-counting to add quantities. | 1. Student fluently adds and subtracts with quantities to 20. |
| **Observations/Documentation** | | | |
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