**Calculations in Year One**

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| **Addition:**  In Year One, we use cubes to add two numbers together as a group or in a bar.      We use the part-part whole diagram as shown above to move into the abstract.  5  3  4 + 3 = 7  10= 6 + 4 | **Subtraction:**  We use physical objects, counters, cubes etc to show how objects can be taken away.    6 – 2 = 4  15 – 3 = 12 |
| **Multiplication:**  In Year One we use different objects to make, find and see equal groups e.g. take four plates and put an equal group on each plate. | **Division:**  The blocks are sharded (individually moved, one by one) equally into two groups into this example. |