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Math unit 1 vocabulary

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| **Across**  **4.** Used to compare two numbers by their side  **7.** pairs of mathematical manipulations in which one operation undoes the action of the other  **10.** those numbers that follow each other, they follow in a sequence or in order consecutive integers  **12.** The set of elements that are in both set a and b  **13.**  the general construct of a relationship between given  **14.** a set by enumerating it’s elements | **Down**  **1.** splitting up a number  **2.**  and inequality that combines to simple inequalities  **3.** two equations set equal to each other so that the variable has the same value in each equation  **5.**  the branch of math that deals with the properties and relationships of numbers number theory  **6.**  equations that require more than one operation  **8.** compare two numbers line by their size  **9.**  A collection of sets in the sets of all elements in the collection  **11.** to find its solution |

   Formula        Solve an equation        Equivalent equations       Multi-step equation       Consecutive integers       number theory       Inverse operation        Inequality        Set-builder notation        Distributive property       Compound inequality        Intersection        Union       Inequality