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Liberal Arts Final

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| **Across****2.** The distance that a number is from zero on the number line**9.** to write an expression in a simpler form**11.** a number, variable, or the product of a number and a variable**14.** integers that increase or decrease incrementally by 1**15.** the middle number in a set of numbers that are listed in order**16.** substituting a given number for each variable **17.** The numerical factor when a term has a variable**18.** two numbers whose product is 1**19.** the number or expression that is used as a factor in a repeated multiplication**20.** A quantity that does not vary | **Down****1.** adding the opposite**3.** An example that shows a conjecture is false**4.** a mathematical sentence with an equal sign**5.** terms with exactly the same variable factors in a variable expression**6.** a mathematical phrase that contains operations, numbers, and/or variables**7.** the set of numbers that includes rational and irrational numbers**8.** a mathematical notation indication the number of times a quantity is multiplies by itself**10.** operations that undo each other**12.** a number that has no factor but itself and 1**13.** whole numbers and their opposites |