$\qquad$ Date: $\qquad$
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## Summer vacation homework Maths crossword puzzle 15x15



## Across

2. the value in a set that appears most
3. the distance of a number from zero on the number line; always a positive number 7. the center value in a set when all values are ordered by size 4.
4. the sum of the values in a set, divided by the number of values in the set
5. a number that cannot be expressed as the ratio of two integers
6. set of whole numbers and their opposites
7. a set that contains a specific number of values
8. number that can be expressed as the ratio of two integers
9. a set that goes on forever

## Down

1. Every positive rational number is greater than
2. Rational numbers having same value
3. Every $\qquad$ is a rational number
4. Zero is a rational number but neither positive nor $\qquad$
5. tool that represent all number
6. Rational number whose denominator is positive and numerator and denominator have no common factor other than 1 .
