| Grade 6 |  |  |
| :---: | :---: | :---: |
| add | how many | quadrilateral |
| addition | how much | quantity |
| altogether | identify | range |
| amount | in all | ratio |
| appropriate | inch | rational number |
| area | increase | rectangle |
| attribute | indicate | rectangular prism |
| calculate | integer | relationship |
| compose | interpret | repeated addition |
| construct | least | represent |
| convert | length | right triangle |
| count | less than | set |
| cube | match | sign |
| data | mean | situation |
| data display | median | size |
| data points | minus | solve |
| decompose | model | square |
| decrease | multiple | square unit |
| denominator | multiplication | subtract |
| divide | multiply | subtraction |
| dividend | negative number | sum |
| division | net | surface area |
| dot plot | number | symbol |
| equal | number line | take away |
| equally | numeral | three-dimensional |
| equation | numerator | times |
| example | numerical | total |
| express | object | triangle |
| expression | operation | two-dimensional |
| factor | opposite | unit |
| figure | ordered pair | unknown |
| find | origin | value |
| form | parentheses | variable |
| formula | part | various |
| fraction | pattern | vertical axis |
| fraction bar | plot | vertical number line |
| given number | plus | whole |
| graph | point | width |
| greatest | polygon | word problem |
| histogram | positive number | $x$-axis |
| horizontal | proportion | $y$-axis |
| horizontal axis horizontal number line | proportional relationship pyramid | zero |


| Grade 7 |  |  |
| :---: | :---: | :---: |
| additive inverse | greatest common factor | rate |
| area | height | ratio |
| axis | horizontal | rational number |
| bar graph | how many | rectangular prism |
| base | how much | relationship |
| coefficient | identify | represent |
| compare | in all | sample |
| cone | increase | sample population |
| construct | inference | side |
| constant | integer | slice |
| coordinate plane | inverse | sphere |
| cube | least | square unit |
| cubed | length | statistical question |
| cubic | less than | sum |
| cut | line graph | surface area |
| cylinder | line plot | table |
| data | linear | three-dimensional figure |
| decrease | linear expression | two-dimensional figure |
| dimension | multiply | unit |
| distributive property | negative number | unit rate |
| divided | number line | unknown |
| division | opposite | valid |
| dot plot | ordered pair | variable |
| double bar graph | origin | vertical |
| equal | parentheses | vertical axis |
| equation | plane | volume |
| equivalent | population | whole number |
| expression | positive number | width |
| face | prism | x-axis |
| factor | probability | $y$-axis |
| fewest | proportion | zero |
| formula | proportional relationship | zero pair |
| graph | pyramid |  |
| greatest | quantity |  |


| Grade 8 |  |  |
| :---: | :---: | :---: |
| area | legs (of a right triangle) | Pythagorean Theorem |
| bar (division/fraction bar) | line of best fit | range |
| congruent | line segment | rational number |
| coordinate | linear | reciprocal |
| coordinate plane | linear association | relation |
| correlation | linear equation | relationship |
| corresponding | linear function | repeating decimal |
| corresponding parts | mapping | rewrite (simplify) |
| data | model | right triangle |
| decimal | negative | rotation/turn |
| decrease | negative association | scatter plot |
| domain | no association | sides |
| equation | non-linear | slope |
| estimate | number line | solution |
| exponent | number line | solve |
| expression | sentence/equation/function | square root |
| figure | opposite | square unit |
| function | ordered pairs | straight line |
| greatest | output | substitute |
| hypotenuse | parallel lines | system of equations |
| increase | pattern | terminate |
| inequality | perfect square | terminating decimal |
| input | perpendicular lines | two-dimensional |
| integers | plot | unit |
| intersect | points | unit square |
| intersecting lines | positive association | unknown |
| irrational number | power | variable |
| least | predict | y-intercept |


| High School |  |  |
| :---: | :---: | :---: |
| association | maximum | relationship |
| composite (shape/figure) | mixed number | rewrite (simplify) |
| coordinate | model | root (solution) |
| data | negative | scatter plot |
| decrease | non-linear | sequence |
| domain | number line | sides |
| equation | ordered pairs | slope |
| expression | overlap | solution |
| fraction | overlapping region | solve |
| frequency table | pattern | square root |
| function | perfect square | square unit |
| height | perimeter | straight line |
| increase | plot | substitute |
| inequality | points | system of linear inequalities |
| integers | positive | term |
| intersect | power | unit |
| intersecting lines | predicts | unknown |
| irrational number | radical | variable |
| less than | range | whole number |
| like terms | rational numbers | $x$-axis |
| line of best fit | region | x-intercept |
| linear | region of overlap | $y$-axis |
| linear inequality | relation | y-intercept |

