

## 7<sup>th</sup> Grade Math Vocabulary

absolute value  
adjacent  
algorithm  
area  
base  
box and whisker plots  
circle  
circumference  
composite shape  
compound event  
cone  
congruent  
construct  
convert  
coordinate plane  
coordinates  
cylinder  
decimal  
derived  
diameter  
difference  
dilations  
dimension  
divisor  
equivilant  
exclusion  
exponent  
fraction  
height  
histogram  
inclusion  
inequality  
integer  
interior angle  
inverse  
irrational  
length  
linear progression  
mean  
median  
mode  
negative  
nonlinear progression  
non-repeating  
non-terminating  
opposite  
order of operation  
organized list  
outliers  
parallel  
parallelogram  
percent  
perpendicular  
place value  
placeholder  
prism  
probability  
proportional reasoning  
Pythagoream Theorem  
quadrilateral  
quartile  
range  
ratio  
rational  
reasonable  
reference table  
reflection  
rhombus  
right angle  
rotation  
sample  
scale  
scale factor  
scientific notation  
sector  
similar  
similar figure  
simplify  
square root  
stem and leaf plots  
subset  
sufficient  
supplementary  
surface area  
symmetry  
terminating  
translation  
trapezoid  
tree diagram  
triangle  
vertex/vertices  
volume