



# WA Mathematics Curriculum Key Vocabulary Words

These are the words that children in Year 6 need to understand to do well in Mathematics.

## Whole Numbers

accuracy  
billion  
composite number  
consecutive  
dividend  
factors  
indices  
integers

inverse operations  
negative numbers  
nonstandard partitioning  
operations  
order of operation  
positive numbers  
prime number  
solution  
square number

standard partitioning  
strategy  
triangular number  
value  
whole numbers

## Fractions & Decimals

Equivalent fraction  
Improper fraction  
lowest common denominator  
mixed number  
percent  
percentage  
power of 10

proper fraction  
quantity related  
denominator  
renaming fractions  
vinculum

## Money & Financial

discount

percentage  
sale items

## Patterns & Algebra

brackets  
unknown

## Units of Measurement

base unit  
convert  
cubic unit  
estimate  
interval  
metric system

prefixes (kilo, hecto, deca, deci, centi, milli)  
square unit

## Time

elapsed time  
timetable

## Shape

alternative nets  
nets  
prisms  
pyramids

## Location

boundary line  
Cartesian plane  
coordinates  
ordered pairs

origin  
point  
quadrant

## Transformation

anti-clockwise  
clockwise  
reflect/ reflection  
rotate/ rotation  
rotational  
symmetry

tessellate  
transformation  
translate/  
translation

## Geometric Reasoning

adjacent  
bisect  
complementary  
angles

intersect  
intersecting lines  
supplementary  
angles  
vertically opposing

## Chance

frequency  
random sample  
trial

## Data

bias  
frequency table  
misleading data  
primary data  
secondary data  
side-by-side column graph

statistics  
variables