

# INDEXES

## GRADE 6 GLOSSARY INDEX

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## GRADE 6 TOPIC INDEX

Unit Location

### Ratio and Proportional Relationships

Understand ratios and use ratio language	3, 4
Use tables to analyze equivalent ratios	3, 7
Solve unit rate problems (e.g., unit price, constant speed)	3, 4, 7
Use ratios to convert measurements	3, 4, 9
Find the percent of a quantity, and solve percent problems	5, 7

### Number Sense

Find the GCF and the LCM of whole numbers	2, 6
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Fluently compute with decimals	4, 6, 7
Use the distributive property with numbers	6
Interpret positive and negative numbers	10
Locate points on a number line and on a coordinate plane	10
Find the absolute value of numbers and order numbers	10
Find horizontal and vertical distances, and solve problems involving negative numbers	10

### Expressions and Equations

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Write and evaluate variable expressions	6, 7, 9
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Identify equivalent expressions	6, 9
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Write and interpret inequalities	8, 10

### Geometry

Find areas of polygons	9
Find volume of right rectangular prisms with fractional edge lengths	9
Represent 3-dimensional shapes with nets	9
Draw polygons and solve problems in the coordinate plane	10

### Statistics

Recognize and write statistical questions	1, 7
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Interpret the center and spread of data	1, 5, 7
Create dot plots, histograms, and box plots	1, 5
Summarize data sets in context	1, 5