

Spring Vocabulary

6th Grade

Topic 5

- Ratio
- Terms
- Equivalent ratios
- Rate
- Unit rate
- Unit price
- Constant speed
- Conversion factor
- Dimensional analysis

Topic 7

- Triangle
- Rectangle
- Parallelogram
- Rhombus
- Kite
- Polyhedron
- Edge
- Face
- Net
- Base
- Vertex
- Area
- Perimeter
- Prism
- Pyramid
- Cube
- Volume
- Surface area

Topic 8

- Statistical question
- Mean
- Median
- Mode
- Range
- Box plot
- Quartiles
- Frequency table
- Histogram
- Absolute deviation
- Mean absolute deviation (MAD)
- Interquartile range (IRQ)
- Outlier
- Data distribution

Topic 6

- Percent

7th Grade

Topic 5

- Equation
- Inequality
- Isolated variable

Topic 6

- Random sample
- Representative sample
- Valid inference

Topic 7

- Outcome
- Probability
- Event
- Theoretical probability
- Experimental probability
- Relative frequency
- Sample space
- Probability model
- Compound event
- Simulation

Topic 8

- Scale drawing
- Adjacent angles
- Complementary angles
- Supplementary angles
- Vertical angles
- Circumference
- Cross section
- Composite figure

8th Grade

Topic 5

- System of linear equations
- Solution to systems of linear equations

Topic 6

- Image
- Transformation
- Translation
- Reflection
- Line of reflection
- Rotation
- Angle of rotation
- Center of rotation
- Congruent
- Dilation
- Scale factor
- Enlargement
- Reduction
- Similar
- Transversal
- Corresponding angles
- Alternate interior angles
- Same-side interior angles
- Remote interior angles
- Exterior angle of a triangle

Topic 7

- Hypotenuse
- Leg
- Pythagorean Theorem
- Proof (prove)

Topic 8

- Cone
- Cylinder
- Sphere
- Composite figure