**Directions:** Use these topics to prepare for the EOG. Focus on areas where you feel you need the most practice. If you’re struggling with a topic, make arrangements to get extra help during homeroom, Enrichment, or tutoring.

**Ratios and Proportional Relationships**

6th R.2 Write a Ratio: Word Problems SCORE:\_\_\_\_\_

6th R.4 Write an Equivalent Ratio SCORE:\_\_\_\_\_

6th R.5 Ratio Tables SCORE:\_\_\_\_\_

6th R.7 Unit Rates and Equivalent Rates SCORE:\_\_\_\_\_

6th R.9 Unit Rates: Word Problems SCORE:\_\_\_\_\_

6th V.7 Percents: Calculate Tax, Tip, Markup and More SCORE:\_\_\_\_\_

6th S.7 Percents of Numbers: With Fractional and Decimal Percents SCORE:\_\_\_\_\_

**The Number System**

6th L.8 Divide Fractions and Mixed Numbers Word Problems SCORE:\_\_\_\_\_

6th H.7 Division with Decimal Quotients SCORE:\_\_\_\_\_

7th C.3 Add and Subtract Integers SCORE:\_\_\_\_\_

7th D.2 Compare and Order Decimals SCORE:\_\_\_\_\_

6th S.2 Convert between Fractions, Decimals and Percents SCORE:\_\_\_\_\_

7th A.7 GCF and LCM: Word Problems SCORE:\_\_\_\_\_

5th O.4 Evaluate Numerical Expressions SCORE:\_\_\_\_\_

6th O.6 Evaluate Numerical Expressions Involving Decimals SCORE:\_\_\_\_\_

6th O.9 Evaluate Numerical Expressions Involving Fractions SCORE:\_\_\_\_\_

6th O.11 Evaluate Numerical Expressions Involving Integers SCORE:\_\_\_\_\_

6th D.2 Evaluate Exponents SCORE:\_\_\_\_\_

7th I.1 Understanding Exponents SCORE:\_\_\_\_\_

**Expressions and Equations**

7th S.2 Write an Equation from Words SCORE:\_\_\_\_\_

7th S.5 Solve One Step Equations SCORE:\_\_\_\_\_

7th R.10 Multiply Using the Distributive Property SCORE:\_\_\_\_\_

6th Y.14 Add and Subtract Like Terms SCORE:\_\_\_\_\_

6th Y.4 Evaluate Multi-Variable Expressions SCORE:\_\_\_\_\_

**Geometry**

8th T.8 Surface Area of Cubes, Prisms and Pyramids SCORE:\_\_\_\_\_

6th FF.6 Area of Compound Figures SCORE:\_\_\_\_\_

7th AA.3 Area of Triangles and Trapezoids SCORE:\_\_\_\_\_

6th X.2 Graph Points on the Coordinate Plane SCORE:\_\_\_\_\_

**Statistics and Probability**

6th HH.1 Calculate MMMR                                                              SCORE:\_\_\_\_\_

6th GG.4 Create Line Plots SCORE:\_\_\_\_\_

6th GG.12 Create Histograms SCORE:\_\_\_\_\_

6th GG.3 Interpret Line Plots SCORE:\_\_\_\_\_

6th GG.11 Interpret Histograms SCORE:\_\_\_\_\_