| **Area** | **T.A.B.E. Skill** | **Lesson** | **Topic Details** | **Assigned** | **Completed** | **SCORE** |
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| NS | Understand positive and negative numbers | Lesson 1 | Positive and Negative Numbers  |  |  |  |
| NS | Understand positive and negative numbers | Lesson 2 | Compare and Order Whole Numbers |  |  |  |
| NS | Understand positive and negative numbers.Evaluate rational and irrational numbers | Lesson 3 | Compare Fractions and Decimals |  |  |  |
| NS | Interpret absolute value | Lesson 4 | Absolute Value |  |  |  |
| NS | Understand positive and negative numbers.Know coordinate values and grid quadrants. (I, II, III, IV)Evaluate rational and irrational numbers | Lesson 5 | Ordered Pair Relationships (X,Y)(Domain, Range) |  |  |  |
| NS | Interpret absolute value.Know coordinate values and grid quadrants. | Lesson 6 | Absolute Value on the Coordinate Plane |  |  |  |
| NS | Understand positive and negative numbers.Evaluate rational and irrational numbers. | Lesson 7 | Add  Rational Numbers  |  |  |  |
| NS | Understand positive and negative numbers.Evaluate rational and irrational numbers. | Lesson 8 | Subtract Rational Numbers  |  |  |  |
| NS | Evaluate rational and irrational numbers.Divide whole numbers | Lesson 9 | Multiply and Divide Rational Numbers  |  |  |  |
| NS | Evaluate rational and irrational numbers. | Lesson 10 | Estimate and Compare Irrational Numbers  |  |  |  |
| EE | Evaluate expressions.Apply properties of operations: addition, subtraction, multiplication, division | Lesson 11 | Use Expressions and Equations to Solve Word Problems |  |  |  |
| NS | Evaluate equations and inequalities | Lesson 12 | Use Number Lines to Interpret Inequalities |  |  |  |
| EE | Apply properties of operations: addition, subtraction, multiplication, division | Lesson 13 | Solve Inequalities |  |  |  |
| EE | Apply properties of operations: addition, subtraction, multiplication, division | Lesson 14 | Use Equations and Inequalities to Solve Multi‐Step Word Problems |  |  |  |
| EE | Evaluate expressions | Lesson 15 | Integer Exponents |  |  |  |
| EE | Understand power of 10 | Lesson 16 | Scientific Notation  |  |  |  |
| EE | Cube and Square roots | Lesson 17 | Square Roots and Cube Roots  |  |  |  |
| EE | Interpret linear and quadratic equations, expressions, and functions. | Lesson 18 | Graph Proportional Relationships and Calculate Unit Rate. |  |  |  |
| EE | Interpret linear and quadratic equations, expressions, and functions | Lesson 19 | Solve Systems Graphically |  |  |  |
| EE | Interpret linear and quadratic equations, expressions, and functions | Lesson 20 | Solve Systems Algebraically |  |  |  |
| RP | Compute ratios | Lesson 21 | Unit Rates  |  |  |  |
| RP | Equivalent ratios | Lesson 22 | Equivalent Ratios and Multiplication Tables  |  |  |  |
| RP | Equivalent ratios | Lesson 23 | Equivalent Ratios and Graphs (Charts) |  |  |  |
| RP | Compute ratios | Lesson 24 | Percent of a Quantity  |  |  |  |
| RP | Compute ratios | Lesson 25 | Find the Whole from a Percent |  |  |  |
| RP | Compute ratios | Lesson 26 | Convert Units of Measurement  |  |  |  |
| RP | Evaluate proportional relationships | Lesson 27 | Proportional Relationships: Applying Percents and Ratios  |  |  |  |
| RP | Evaluate proportional relationships | Lesson 28 | Proportional Relationships and Tables |  |  |  |
| RP | Evaluate proportional relationships | Lesson 29 | Constant of Proportionality |  |  |  |
| RP | Evaluate proportional relationships | Lesson 30 | Proportional Relationships |  |  |  |
| F | Interpret linear and quadratic equations, expressions, and functions | Lesson 31 | Determine whether a Graph is Linear |  |  |  |
| F | Interpret linear and quadratic equations, expressions, and functions | Lesson 32 | Write an Equation to Describe a Function |  |  |  |
| F | Interpret linear and quadratic equations, expressions, and functions.Evaluate functions and functional relationships. | Lesson 33 | Analyze Graphs |  |  |  |
| SP | Understand data distribution.Use measures of center and center variability | Lesson 34 | Choose Appropriate Measures of Center |  |  |  |
| SP | Draw inferences from random sample data | Lesson 35 | Populations and Samples |  |  |  |
| SP | Draw inferences from random sample dataUse measures of center and center variability. | Lesson 36 | Compare Populations |  |  |  |
| SP | Interpret data plots.Interpret linear and quadratic equations, expressions, and functions | Lesson 37 | Scatter Plots: Clusters and Outliers |  |  |  |
| SP | Interpret data plots.Interpret linear and quadratic equations, expressions, and functions | Lesson 38 | Scatter Plots and Linear Associations |  |  |  |
| SP | Interpret two‐way table based on bivariate data | Lesson 39  | Two‐Way Tables |  |  |  |
| SP | Understand probability of chance | Lesson 40 | Understand Probability |  |  |  |
| SP | Understand probability of chance.Develop a uniform or non‐uniform probability model | Lesson 41 | Theoretical and Experimental Probability |  |  |  |
| SP | Understand probability of chance.Understand probability of compound events | Lesson 42 | Probability of Compound Events and Sample Space  |  |  |  |
| G | Find area, volume, surface area  | Lesson 43 | Area and Circumference of a Circle |  |  |  |
| G | Find area, volume, surface area  | Lesson 44 | Area of Rectangles, Squares, Parallelograms, and Triangles |  |  |  |
| G | Find area, volume, surface area  | Lesson 45 | Volume |  |  |  |
| G | Find area, volume, surface area | Lesson 46 | Surface Area |  |  |  |
| G | Identify and measure angles | Lesson 47 | Angle Pairs  |  |  |  |
| G | Understand transformations.Use and evaluate congruence. | Lesson 48 | Transformations and Congruence |  |  |  |
| G | Understand transformations. | Lesson 49 | Transformations and Similarity |  |  |  |
| G | Use and evaluate congruence.Understand transformations between figures | Lesson 50 | Scale DrawingsScale (Different Units)Scale Factor (Same Units) |  |  |  |
| G | Apply Pythagorean theorem | Lesson 51 | Use the Pythagorean Theorem |  |  |  |