

| Month | Level 5 – Math - Skills covered | |
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| Month1 | Number Theory Place value Rounding and Estimation Divisibility Factor & Multiple Prime Factorization LCM/GCF | <p>Month 1-10</p> <p>In addition to these math skills, weekly worksheet packet also comprises of :</p> <ol style="list-style-type: none"> Math drills problem solving and critical thinking |
| Month2 | Prime Factorization LCM/GCF Fraction and Decimal | |
| Month3 | Percent Measurement | |
| Month4 | Properties (associative / commutative / distributive) Measurement Order of operation (PEMDAS) | |
| Month5 | Geometry and Optimization | |
| Month6 | Graph/Chart/Table Algebra - Variables and Expression; Graphing linear equation | |
| Month7 | Probability and Statistics Integer/ Integer Operation | |
| Month8 | SOL Prep – Math, Reading & Writing; Numerous practice tests | |
| Month9 | Consumer Math - Speed and distance, Unit price Algebra - Algebraic Equation Co-ordinate Graph Plotting Algebraic Equation | |
| Month10 | Ratio Proportion Algebra - Power and Exponents/ Scientific Notation | |
| End of Year Test | | |
| Month 1-12 (summer): Review; Math competition prep; Word problems | | |