

Glencoe Mathematics: Applications and Concepts, Course 1,
Correlated to Oklahoma PASS Mathematics Content Standards, Grade 6

Chapter 1 Number Patterns and Algebra

| Student Edition (lesson number and title) | Oklahoma PASS Mathematics Content Standards, Grade 6 (standard) | Teacher Wraparound Edition (topic, page) | Study Guide and Intervention, CRM (page) | Parent and Student Study Guide Workbook (page) | Oklahoma Math Skills Maintenance (skill) | MathPASS: Tutorial Plus (lesson) | Quick Review Math Handbook (section) |
|--|--|--|--|--|---|--|---|
| 1-1 A Plan for Problem-Solving | 1.1 2.3 5.1 | Tips for New Teachers, 7 Unlocking Misconceptions, 7 | 1 | 1 | 3-6, 12, 32 | 1 | 6.1 |
| 1-2 Divisibility Patterns | 1.1 | Flexible Grouping, 11 | 6 | 2 | | | 1.4 |
| 1-3 Prime Factors | 1.1 | Tips for New Teachers, 15 DI, Auditory/ Musical, 15 | 11 | 3 | 8, 19 | | 1.4 |
| 1-4 Powers and Exponents | 2.4 | DI, Kinesthetic, 19 Find the Error, 20 | 16 | 4 | 7, 19, 39 | | 3.1 |
| 1-5 Order of Operations | 1.2 2.5 5.1 | DI, Intrapersonal, 25 Find the Error, 26 | 21 | 5 | 10, 37 | 2 | 3.1, 1.6 |
| 1-6 Algebra: Variables and Expressions | 1.2 2.5 5.1 | DI, Verbal/ Linguistic, 29 | 26 | 6 | 16, 18, 39 | | 6.1, 6.2, 6.3 |
| 1-7 Algebra: Solving Equations | 2.3 5.1 | Tips for New Teachers, 35 Flexible Grouping, 35 | 31 | 7 | 6, 10-12, 15 | | 6.1 |
| 1-8 Geometry: Area of Rectangles | | DI, Visual/ Spatial, 40 | 36 | 8 | 7, 32 | | 7.5, 8.3, 9.3 |

DI = Differentiated Instruction, CRM = Chapter Resource Masters