

**Real-World Problem Solving
Graphic Novels, Book 2
Correlation to Grade 7 TEKS/TAKS**

Page No.	Title of Graphic Novel	TAKS Objective	TEKS
1	Number Sense 1: Compare Rational Numbers: Game Room	1	7.1A
4	Number Sense 2: Add Integers: Fourth and Long	1	7.2C
5	Number Sense 3: Unit Rates: Tracking Time	1	7.2D
6	Exercise 1	1	7.1A
6	Exercise 2	1	7.1B
6	Exercise 3	1	7.1C
6	Exercise 4	1	7.2B
6	Exercise 5	1	7.2A
6	Exercise 6	1	7.2C
6	Exercise 7	1	7.2D
6	Exercise 8	1	7.2E
7	Algebraic Thinking 1: Unit Costs: Mister Lincoln Goes Surfing	2	7.3B
10	Algebraic Thinking 2: Percent: Wits for Tips	2	7.3A
11	Algebraic Thinking 3: Write Equations: Cell Phone Surprise	2	7.5B
12	Exercise 1	2	7.3A
12	Exercise 2	2	7.3B
12	Exercise 3	2	7.5B
12	Exercise 4	2	7.5B
12	Exercise 5	2	7.4C
12	Exercise 6	2	7.4A
13	Geometry 1: Similar Figures: A Tall Story	3	7.6D
16	Geometry 2: Reflections: Floor Show	3	7.7B
17	Geometry 3: Quadrilaterals: Right Angles?	3	7.6B
18	Exercise 1	3	7.6A
18	Exercise 2	3	7.7B
18	Exercise 3	3	7.6B
18	Exercise 4	3	7.6B
18	Exercise 5	3	7.7A
18	Exercise 6	3	7.6B
18	Exercise 7	3	7.7B
19	Measurement 1: Volume of Cylinders: Find the Better Deal	4	7.9C
22	Measurement 2: Volume of Prisms and Cylinders: Shipping Shenanigans	4	7.9C
23	Measurement 3: Area of Polygons: Paint by Number	4	7.9A
24	Exercise 1	4	7.9B
24	Exercise 2	4	7.9A
24	Exercise 3	4	7.9B
24	Exercise 4	4	7.9A
24	Exercise 5	4	7.9B
24	Exercise 6	4	7.9C
25	Statistics and Probability 1: Probability: Lucky Count	5	7.10A
28	Statistics and Probability 2: Independent Events: Sibling Probabilities	5	7.10B
29	Statistics and Probability 3: Measures of Central Tendency: Hot! Hot! Hot?	5	7.12B
30	Exercise 1	5	7.10A
30	Exercise 2	5	7.10B
30	Exercise 3	5	7.12A
30	Exercise 4	5	7.10B
30	Exercise 5	5	7.11B
30	Exercise 6	5	7.12B
31	Mathematical Reasoning 1: Four-Step Plan: To DVD, or Not to DVD	6	7.13B
34	Mathematical Reasoning 2: Make an Organized List: Cinema Dilemma	6	7.13C
35	Mathematical Reasoning 3: Look for a Pattern: Practice Makes Perfect	6	7.13C
36	Exercise 1	6	7.14A
36	Exercise 2	6	7.13C
36	Exercise 3	6	7.14A
36	Exercise 4	6	7.13C
36	Exercise 5	6	7.13D
36	Exercise 6	6	7.13C
36	Exercise 7	6	7.13A