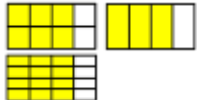


Answer Key		
Q3 Week 1		
	Answer	Standard
1.	C	4.G.A.3 (ADDITIONAL) Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry.
2.	A, B, D	4.MD.A.3 (SUPPORTING) Apply the area and perimeter formulas for rectangles in real world and mathematical problems. <i>For example, find the width of a rectangular room given the area of the flooring and the length, by viewing the area formula as a multiplication equation with an unknown factor.</i>
3.	A	4.NBT.A.3 (MAJOR) Round multi-digit whole numbers to any place (up to and including hundred-thousand place) using understanding of place value.
4.	Part 1: A Part 2: 69 pages	4.OA.A.2 (MAJOR) Multiply or divide to solve contextual problems involving multiplicative comparison, and distinguish multiplicative comparison from additive comparison. <i>For example, school A has 300 students and school B has 600 students: to say that school B has two times as many students is an example of multiplicative comparison; to say that school B has 300 more students is an example of additive comparison.</i>
5.	Sample: $6/8 = \frac{3}{4} = 12/16$ 	4.NF.A.1 (MAJOR) Explain why a fraction $\frac{a}{b}$ is equivalent to a fraction $\frac{a \times n}{a \times n}$ or $\frac{a \div n}{a \div n}$ by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions. <i>For example, $\frac{3}{4} = \frac{3 \times 2}{4 \times 2} = \frac{6}{8}$.</i>
6.	B	4.MD.A.1 (SUPPORTING) Know relative sizes of measurement units within one system of units including km, m, cm; kg, g; lb, oz.; l, ml; hr, min, sec. Within a single system of measurement, express measurements in a larger unit in terms of a smaller unit. Record measurement equivalents in a two column table. <i>For example, know that 1 ft is 12 times as long as 1 in. Express the length of a 4 ft snake as 48 in. Generate a conversion table for feet and inches listing the number pairs (1, 12), (2, 24), (3, 36),...</i>
7.	10	4.NBT.A.1 (MAJOR) Recognize that in a multi-digit whole number (less than or equal to 1,000,000), a digit in one place represents ten times as much as it represents in the place to its right. <i>For example, recognize that 7 in 700 is 10 times bigger than the 7 in 70 because $700 \div 70 = 10$ and $70 \times 10 = 700$.</i>
8.	12 meters	4.MD.A.2 (SUPPORTING) Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.