New Question Type Samplers - Grade 4 Math Answer Key

| Item Position | Item Type | TEKS Alignment | Maximum Number of Points | Correct Answer(s) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Equation Editor | 1.4.3.B | 1 | 3 in all the top boxes and 4 in all the bottom boxes $\frac{3}{4}+\frac{3}{4}+\frac{3}{4}+\frac{3}{4}$ |
| 2 | Equation Editor | 2.4.3.E | 1 | $\frac{9}{12}$ |
| 3 | Equation Editor | 2.4.4.H | 1 | 5 |
| 4 | Equation Editor | 2.4.4.A | 1 | 4224.63 |
| 5 | Inline Choice | 3.4.6.A | 2 | Sentence 1: lines, perpendicular Sentence 2: lines, parallel |
| 6 | Inline Choice | 2.4.3.F | 1 | Less than half |
| 7 | Hot Spot | 3.4.7.D | 1 | Point L: $75^{\circ}$ |
| 8 | Hot Spot | 1.4.2.H | 1 | The student selects the point that is located 6 places from the right of 11 that represents 11.6 . |
| 9 | Fraction Model | 1.4.2.G | 1 | The student selects a total of 10 parts to represent the denominator and 3 shaded parts to represent the numerator or $\frac{3}{10}$. |
| 10 | Fraction Model | 2.4.3.E | 1 | Model representing the fraction $\frac{7}{8}$. |
| 11 | Drag and Drop | 4.4.9.A | 2 | Red: one set of five and one single Yellow: two single <br> Blue: one set of 5 and two single Purple: three single Green: four single |
| 12 | Drag and Drop | 2.4.5.B | 2 | 3, 7, 12, 18 |
| 13 | Multiselect | 3.4.6.B | 2 | A: <br> B: |


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| :---: | :---: | :---: | :---: | :---: |
| 14 | Multiselect | 1.4.3.D | 2 | B: $\frac{1}{2}<\frac{3}{4}$ |
| C: $\frac{1}{3}>\frac{1}{4}$ |  |  |  |  |

