

## New Question Type Samplers — Grade 6 Math Answer Key

Item Position	Item Type	TEKS Alignment	Maximum Number of Points	Correct Answer(s)
1	Equation Editor	2.6.9.A	1	$4x = 48$
2	Equation Editor	3.6.8.D	1	$55\frac{1}{8}$
3	Equation Editor	2.6.5.B	1	180
4	Equation Editor	4.6.12.C	1	25.8
5	Graphing	4.6.12.A	2	Bar heights of 3, 5, 8, 6, and 3
6	Graphing	4.6.12.A	2	Bar heights of 18, 16, and 9
7	Graphing	3.6.11.A	1	Point at (1, -3)
8	Graphing	3.6.11.A	1	Point at (-2, 0)
9	Number Line	2.6.9.B	2	Ray with open circle pointing left with endpoint of 7
10	Number Line	2.6.9.B	2	Ray with closed circle pointing right with endpoint of 3
11	Inline Choice	4.6.13.A	2	4 and 17
12	Inline Choice	2.6.4.A	2	additive 6 more than
13	Hot Spot	1.6.2.C	1	Point at 54.8
14	Hot Spot	4.6.12.D	2	5 <sup>th</sup> and 8 <sup>th</sup>
15	Drag and Drop	2.6.3.C	2	$3 + (-5)$ $(-5) + 2$
16	Drag and Drop	4.6.14.C	2	112.27 and 83.75
17	Match Table Grid	4.6.14.E	2	On credit report On credit report Not on credit report
18	Match Table Grid	1.6.7.A	2	Not prime Prime Not Prime
19	Multiselect	4.6.12.D	2	C: Cold cereal is associated with the mode for the favorite type of cereal E: Grits is the favorite type of cereal for 20% of the children
20	Multiselect	1.6.7.A	2	A: $12 + 20 - 243$