G1-M1-Topic E

G1-M1-L17: For the App Problem - Ss who are comfortable with make 10 facts & subtracting within 10 might "see" the problem as 10 – 7 instead of in pictures. To troubleshoot this challenge, consider projecting the first sentence only and directing Ss to draw. Then, when they're finished, provide them with the question.

G1-M1-L18: For additional practice consider this free worksheet - http://www.teacherbilldavidson.com/all-sprints-page2/sumsof5

G1-M1-L19: Although Ss enjoy acting out math problems, using them as manipulatives during lessons rarely leads to better learning. When a child is "in the movie" it can be very difficult for them to "see" the math that they're acting out.

G1-M1-L20: Because the "count on" strategy should be woven into the lessons leading up to this one, the concept development can be drastically reduced. For fluency, see this essay - http://www.teacherbilldavidson.com/essays/the-problem-with-sparkle

G1-M1-L17

Add.

1	2 ••	+	1 •	= □
2	3 •••	+	1 •	= □
3	1 •	+	3 •••	= □
4	4 ••••	+	1 •	= □
5	1 •	+	4 ••••	= □
6	5 •••••	+	1 •	= □
7	1 •	+	5 •••••	= □
8	2 ••	+	1 •	= □
9	2 ••	+	2 ••	= □
10	3 •••	+	2 ••	= □

Write a **T** if the number sentence is true. Write an **X** if it is not true.

1	$1 + 0 = 5$	
2	$2 + 0 = 5$	
3	$3 + 0 = 5$	
4	$5 + 0 = 5$	
5	$0 + 5 = 5$	
6	$5 = 0 + 5$	
7	$5 = 0 + 8$	
8	$2 + 1 = 5$	
9	$5 = 2 + 1$	
10	$5 = 4 + 1$	

G1-M1-L19

Write a **T** if the number sentence is true. Write an **X** if it is not true.

1	2 + 0 = 6	
2	3 + 0 = 6	
3	4 + 0 = 6	
4	6 + 0 = 6	
5	0 + 6 = 6	
6	6 = 0 + 6	
7	3 + 1 = 6	
8	1 + 3 = 6	
9	5 + 1 = 6	
10	1 + 5 = 6	

Add.

1	●		$1 + 0 = $ _____
2		●	$0 + 1 = $ _____
3	● ● ●		$3 + 0 = $ _____
4		● ● ●	$0 + 3 = $ _____
5	● ● ● ● ● ●	●	$6 + 1 = $ _____
6	●	● ● ● ● ● ●	$1 + 6 = $ _____
7	●	● ● ●	_____ $= 1 + 3$
8	●	● ● ● ● ●	_____ $= 1 + 5$
9	● ● ● ●	● ●	$4 + 2 = $ _____
10	● ●	● ● ● ●	$2 + 4 = $ _____