MMLA Mathematics Assessment Items
Answer Key

Multiple Choice

Item No.	Correct Answer	GLCE	MEAP Code
1	C	N.FL.02.06	ext
2	A	N.FL.02.06	ext
3	B	N.FL.02.06	ext
4	B	N.MR.02.07	core
5	B	N.MR.02.07	core
6	B	N.MR.02.08	ext
7	B	N.MR.02.08	ext
8	C	N.MR.02.08	ext
9	C	N.MR.02.08	ext
10	B	N.MR.02.09	core
11	A	N.MR.02.09	core
12	B	N.MR.02.09	core
13	C	N.FL.02.10	core
14	C	N.FL.02.10	core
15	C	N.FL.02.10	core
16	B	N.FL.02.10	core
17	C	N.FL.02.10	core
18	A	N.FL.02.11	core
19	B	N.FL.02.11	core
20	B	N.FL.02.11	core
21	C	N.FL.02.11	core
22	B	N.MR.02.13	core
23	C	N.MR.02.13	core
24	B	N.MR.02.14	core
25	A	N.MR.02.14	core
26	B	N.MR.02.16	ext
27	A	N.MR.02.16	ext
28	C	N.MR.02.16	ext

29	C	N.MR.02.16	ext
30	A	N.MR.02.16	ext
31	C	N.MR.02.16	ext
32	B	N.MR.02.16	ext
33	A	N.ME.02.18	core
34	B	N.ME.02.19	core
35	B	N.ME.02.19	core
36	B	N.ME.02.19	core
37	B	M.PS.02.02	core
38	A	M.PS.02.02	core
39	C	M.UN.02.03	ext
40	C	M.UN.02.03	ext
41	B	M.UN.02.03	ext
42	B	M.TE.02.11	core
43	C	M.TE.02.11	core
44	A	M.UN.02.05	core
45	B	M.UN.02.05	core
46	C	M.UN.02.06	core
47	B	M.UN.02.06	core
48	A	M.UN.02.07	core
49	B	M.UN.02.07	core
50	B	M.PS.02.10	core
51	C	M.PS.02.10	core
52	A	G.GS.02.01	core
53	B	G.GS.02.01	core
54	C	G.GS.02.01	core
55	A	G.GS.02.01	core
56	B	G.GS.02.04	ext
57	B	G.GS.02.04	ext
58	B	G.SR.02.05	core

Open Ended

Item No.	Correct Answer	GLCE	MEAP Code
1	6 should be to the right of 5.	N.ME.01.05	
2	55. Ask students to tell you how they figured this out.	N.ME.01.06	
3	Student's answer should show two bundles of 10 and 4 ones.	N.ME.01.07	
4	Any combination of two numbers that equals 9 is OK, including 8 + 1, 3 + 6 etc.	N.ME.01.08	
5	A and B	N.MR.01.11	
6	Students should be able to answer these problems fluently, showing their knowledge of addition facts.	N.FL.01.12	
7	Students should be able to answer these problems fluently.	N.FL.01.12	
8	10	N.FL.01.14	
9	Ask students to explain how they got their answers.	N.FL.01.16	
10	Students can use various ways to make the amount you ask for. If you do this as a whole group question, ask them to draw the coins or bills to show how they did it.	M.UN.01.06	
11	816, 817, 818; 250, 280, 290; 500, 600, 800	N.ME.02.01	ext
12	63	N.ME.02.02	core

13	78<98, 250>112	N.ME.02.03	core
14	Answer is 22. There are several ways to solve this problem, including the standard subtraction algorithm. Students could also count up from 25 in bundles of 10s then 1s (25, 35, 45, 46, 47).	N.MR.02.08	ext
15	The picture should show 25 objects being combined with 13 objects. They have 38 together. 25+13=38.	N.MR.02.09	core
16	29	N.FL.02.10	core
17	Picture should show 5 groups of 4, total of 20.	N.MR.02.13	core
18	25. Picture should show 5 groups of 5 lemons.	N.MR.02.16	ext
19	1 1/2 goes between 1 and 2.	N.ME.02.20	core
20	Minute hand should be at 4, hour hand a little after 8.	M.UN.02.05	core
21	$0.75, $0.30, $0.15, $0.07; $1.27	M.UN.02.07	core
22	$15.65	M.UN.02.07	core
23	$7.05	M.UN.02.07	core
24	$0.75	M.UN.02.07	core
25	84 degrees	M.UN.02.09	ext