

## Speedy Math Fact System

The Speedy Math Fact System helps you control when and how often each fact is reviewed. Although this system is duplicated in CLE's Sunrise Math Levels 100 and 200 LightUnits and Teacher Guidebooks, it can be used apart from the Sunrise Math curriculum to help students gain mastery of the basic addition and subtraction facts.

In a school year of 170 days, this system should ensure that the student thoroughly masters the addition and subtraction facts through 10 in the first year, and has been exposed to the facts through 20. In the second year, the student is expected to master the facts through 20.

### Grade 1 Flashcard System

Place all the blue divider cards from 1–8 on end behind the flashcards so that the first divider, “Unused Facts,” shows above the flashcards. Then follow the day-to-day instructions to move flashcards from one division to another. Store the red divider cards in the back. You won't need them until second grade.

**UNUSED FACTS** are stored until you introduce them.

**NEW FACTS** are recently-introduced cards that should be reviewed several times a day. The day-to-day instructions following this page tell you when to take a card from UNUSED FACTS and place it in NEW FACTS.

**ONCE-A-DAY FACTS** are more familiar to students and need to be reviewed only once a day. The instructions direct you to gather a group of cards (marked by the blue letter tab on the back of each flashcard) and move them here once a week.

**MONDAY, TUESDAY, WEDNESDAY, THURSDAY, FRIDAY** cards are facts that the students have mastered. They need to be reviewed only once a week. Each week you will place a group of cards into one of these categories. Feel free to take out any cards that have been mastered thoroughly.

You will notice that some numbered days are missing on the following chart. On those days, there are no new facts. Simply drill the NEW and ONCE A DAY facts on those days.

### Grade 1 Day-to-Day Instructions

Day	Facts	Move From	Move To
1	1+1=2	Unused	New
2	1+2=3	Unused	New

Day	Facts	Move From	Move To
3	2+1=3	Unused	New
4	2+2=4	Unused	New
5	1+3=4	Unused	New
6	3+1=4	Unused	New
7	1+4=5	Unused	New
8	4+1=5	Unused	New
9	2+3=5	Unused	New
10	3+2=5	Unused	New
11	0+1=1	Unused	New
	A cards	New	Once a Day
12	1+0=1	Unused	New
13	0+2=2	Unused	New
14	2+0=2	Unused	New
15	0+3=3	Unused	New
16	3+0=3	Unused	New
	B cards	New	Once a Day
17	0+4=4	Unused	New
	4+0=4		
18	0+5=5	Unused	New
19	5+0=5	Unused	New
21	2-1=1	Unused	New
	D cards	New	Once a Day
22	3-2=1	Unused	New
23	3-1=2	Unused	New
24	4-2=2	Unused	New
25	4-3=1	Unused	New
26	4-1=3	Unused	New
	A cards	Once a Day	Monday
	C cards	New	Once a Day
28	5-4=1	Unused	New
29	5-1=4	Unused	New
30	1-0=1	Unused	New
31	1-1=0	Unused	New
	B cards	Once a Day	Tuesday
	E cards	New	Once a Day
32	2-0=2	Unused	New
33	2-2=0	Unused	New
35	5-3=2	Unused	New
36	5-2=3	Unused	New
	D cards	Once a Day	Wednesday
	F cards	New	Once a Day
37	3-3=0	Unused	New
	3-0=3		
38	4-4=0	Unused	New
	4-0=4		
39	5-5=0	Unused	New
	5-0=5		

Day	Facts	Move From	Move To
41	0+6=6	Unused	New
	6+0=6		
	C cards	Once a Day	Thursday
	G cards	New	Once a Day
42	6-0=6	Unused	New
	6-6=0		
43	5+1=6	Unused	New
	1+5=6		
44	6-1=5	Unused	New
	6-5=1		
45	2+4=6	Unused	New
	4+2=6		
46	6-4=2	Unused	New
	6-2=4		
	E cards	Once a Day	Friday
	I cards	New	Once a Day
48	3+3=6	Unused	New
	6-3=3		
49	0+7=7	Unused	New
	7+0=7		
50	7-0=7	Unused	New
	7-7=0		
51	1+6=7	Unused	New
	6+1=7		
	F cards	Once a Day	Monday
	H cards	New	Once a Day
52	7-1=6	Unused	New
	7-6=1		
53	5+2=7	Unused	New
	2+5=7		
55	7-5=2	Unused	New
	7-2=5		
56	G cards	Once a Day	Tuesday
	J cards	New	Once a Day
57	3+4=7	Unused	New
	4+3=7		
58	7-4=3	Unused	New
	7-3=4		
59	0+8=8	Unused	New
	8+0=8		
61	8-8=0	Unused	New
	8-0=8		
	I cards	Once a Day	Wednesday
	K cards	New	Once a Day
62	1+7=8	Unused	New
	7+1=8		
63	8-7=1	Unused	New
	8-1=7		

Day	Facts	Move From	Move To
64	6+2=8	Unused	New
	2+6=8		
65	8-2=6	Unused	New
	8-6=2		
66	H cards	Once a Day	Thursday
	L cards	New	Once a Day
68	5+3=8	Unused	New
	3+5=8		
69	8-5=3	Unused	New
	8-3=5		
71	4+4=8	Unused	New
	8-4=4		
	J cards	Once a Day	Friday
	M cards	New	Once a Day
72	0+9=9	Unused	New
	9+0=9		
73	9-9=0	Unused	New
	9-0=9		
75	1+8=9	Unused	New
	8+1=9		
76	9-1=8	Unused	New
	9-8=1		
	K cards	Once a Day	Monday
	N cards	New	Once a Day
77	2+7=9	Unused	New
	7+2=9		
78	9-2=7	Unused	New
	9-7=2		
81	6+3=9	Unused	New
	3+6=9		
	L cards	Once a Day	Tuesday
	O cards	New	Once a Day
82	9-6=3	Unused	New
	9-3=6		
84	4+5=9	Unused	New
	5+4=9		
86	9-5=4	Unused	New
	9-4=5		
	M cards	Once a Day	Wednesday
	P cards	New	Once a Day
87	0+10=10	Unused	New
	10+0=10		
88	10-0=10	Unused	New
	10-10=0		
89	9+1=10	Unused	New
	1+9=10		
91	10-1=9	Unused	New
	10-9=1		
	N cards	Once a Day	Thursday
	Q cards	New	Once a Day
92	8+2=10	Unused	New
	2+8=10		

Day	Facts	Move From	Move To
93	10-2=8 10-8=2	Unused	New
96	7+3=10 3+7=10 O cards R cards	Unused Once a Day New	New Friday Once a Day
97	10-3=7 10-7=3	Unused	New
99	4+6=10 6+4=10	Unused	New
101	10-4=6 10-6=4 P cards S cards	Unused Once a Day New	New Monday Once a Day
103	5+5=10 10-5=5	Unused	New
106	9+2=11 2+9=11 Q cards T cards	Unused Once a Day New	New Tuesday Once a Day
107	11-2=9 11-9=2	Unused	New
109	3+8=11 8+3=11	Unused	New
111	11-8=3 11-3=8 R cards U cards	Unused Once a Day New	New Wednesday Once a Day
113	4+7=11 7+4=11	Unused	New
114	11-7=4 11-4=7	Unused	New
116	S cards V cards	Once a Day New	Thursday Once a Day
117	5+6=11 6+5=11	Unused	New
118	11-6=5 11-5=6	Unused	New
121	9+3=12 3+9=12 T cards W cards	Unused Once a Day New	New Friday Once a Day
122	12-9=3 12-3=9	Unused	New
124	4+8=12 8+4=12	Unused	New

Day	Facts	Move From	Move To
126	12-4=8 12-8=4 U cards X cards	Unused Once a Day New	New Monday Once a Day
128	5+7=12 7+5=12	Unused	New
129	12-7=5 12-5=7	Unused	New
131	6+6=12 12-6=6 V cards Y cards	Unused Once a Day New	New Tuesday Once a Day
133	9+4=13 4+9=13	Unused	New
134	13-4=9 13-9=4	Unused	New
136	W cards Z cards	Once a Day New	Wednesday Once a Day
137	5+8=13 8+5=13	Unused	New
138	13-5=8 13-8=5	Unused	New
141	6+7=13 7+6=13 X cards AA cards	Unused Once a Day New	New Thursday Once a Day
142	13-7=6 13-6=7	Unused	New
144	5+9=14 9+5=14	Unused	New
146	14-5=9 14-9=5 Y cards BB cards	Unused Once a Day New	New Friday Once a Day
148	6+8=14 8+6=14	Unused	New
149	14-8=6 14-6=8	Unused	New
151	7+7=14 14-7=7 Z cards CC cards	Unused Once a Day New	New Monday Once a Day
153	6+9=15 9+6=15	Unused	New
154	15-9=6 15-6=9	Unused	New
156	AA cards DD cards	Once a Day New	Tuesday Once a Day

Day	Facts	Move From	Move To
157	7+8=15 8+7=15	Unused	New
158	15-8=7 15-7=8	Unused	New
161	7+9=16 9+7=16 BB cards EE cards	Unused Once a Day New	New Wednesday Once a Day
162	16-9=7 16-7=9	Unused	New
163	8+8=16 16-8=8	Unused	New
166	8+9=17 9+8=17 CC cards FF cards	Unused Once a Day New	New Thursday Once a Day
167	17-9=8 17-8=9	Unused	New
169	9+9=18 18-9=9	Unused	New

34	E, G	80	I, L	126	M
35	F, H	81	K, L	127	L
36	G, H	82	J, L	128	K
37	A, H	83	K, L	129	J
38	G, H	84	H, L	130	I
39	B, H	85	K, L	131	H
40	G, H	86	I, M	132	G
41	C, H	87	L, M	133	C
42	G, H	88	K, M	134	M
43	D, H	89	L, M	135	L
44	G, H	90	H, M	136	K
45	E, H	91	L, M	137	J
46	G, H	92	K, M	138	I
47	F, H	93	L, M	139	H
48	G, H	94	G, M	140	G
49	A, H	95	L, M	141	B
50	G, H	96	K, M	142	M
51	B, H	97	M	143	L
52	H, I	98	M	144	K
53	G, I	99	M	145	J
54	H, I	100	M	146	I
55	C, I	101	M	147	H
56	H, I	102	M	148	G
57	G, I	103	L	149	A
58	H, I	104	K	150	M
59	D, J	105	J	151	L
60	I, J	106	I	152	K
61	G, J	107	H	153	J
62	I, J	108	G	154	I
63	E, J	109	F	155	H
64	I, J	110	M	156	G
65	G, J	111	L	157	F
66	I, J	112	K	158	M
67	H, J	113	J	159	L
68	I, J	114	I	160	K
69	J, K	115	H	161	J
70	G, K	116	G	162	I
71	J, K	117	E	163	H
72	I, K	118	M	164	G
73	J, K	119	L	165	E
74	H, K	120	K	166	M
75	J, K	121	J	167	L
76	I, K	122	I	168	K
77	K, L	123	H	169	J
78	J, L	124	G	170	I
79	K, L	125	D		

### Grade 2 Flashcard System

Manually sort the cards in the box into groups **A–M**, using the red divider tabs on the back of each flashcard. Place them back into the box, using the red divider cards to designate each group.

Follow the day-to-day instructions. Some days you will flash only one lettered set, some days two sets.

### Grade 2 Day-to Day Instructions

Day	Cards	Day	Cards	Day	Cards
1	A	12	F	23	F, G
2	B	13	A	24	A, G
3	C	14	B	25	B, G
4	D	15	C	26	C, G
5	E	16	D	27	D, G
6	F	17	E	28	E, G
7	A	18	A, G	29	F, G
8	B	19	B, G	30	A, G
9	C	20	C, G	31	B, G
10	D	21	D, G	32	C, G
11	E	22	E, G	33	D, G