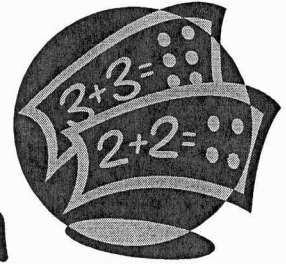


Rocket Math



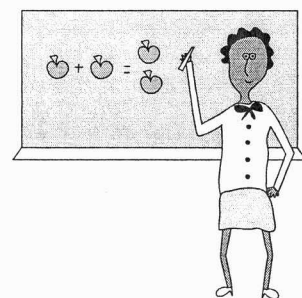
First graders will be participating in the Otter Creek program, which we call "Rocket Math." Rocket Math is a program that helps students master math facts for speed and accuracy.

In first grade, we start with addition facts to twenty. Each student is assessed to find out his/her individual goal. The goal of the program is for a child to answer 40 addition problems correctly in one minute. Each child moves at a pace that is appropriate for him/her. The students will have one minute timed tests at least once a week.

The math facts presented in first grade are on the next page. Again, first graders start with addition. If your child masters addition, he/she will be moved on to subtraction. Feel free to start practicing the facts with your child.

More information about Rocket Math will be coming home!

The First Grade Team



Addition Facts Sequence

Set A.	2+1, 1+2,	3+1, 1+3
Set B.	4+1, 1+4,	1+1
Set C.	5+1, 1+5,	2+2
Set D.	6+1, 1+6,	3+3
Set E.	7+1, 1+7,	4+4
Set F.	8+1, 1+8,	5+5
Set G.	9+1, 1+9,	0+ any #
Set H.	2+3, 3+2,	6+6
Set I.	4+2, 2+4,	7+7
Set J.	5+2, 2+5,	8+8
Set K.	6+2, 2+6,	9+9
Set L.	7+2, 2+7,	4+7, 7+4
Set M.	8+2, 2+8,	6+8, 8+6
Set N.	9+2, 2+9,	6+9, 9+6
Set O.	4+3, 3+4,	6+7, 7+6
Set P.	5+3, 3+5,	7+8, 8+7
Set Q.	5+8, 8+5,	7+9, 9+7
Set R.	6+3, 3+6,	5+9, 9+5
Set S.	7+3, 3+7,	8+9, 9+8
Set T.	8+3, 3+8,	4+9, 9+4
Set U.	9+3, 3+9,	5+7, 7+5
Set V.	4+5, 5+4,	4+8, 8+4
Set W.	4+6, 6+4,	5+6, 6+5
Set X.	review	
Set Y.	review	
Set Z.	review	

Subtraction Facts Sequence

Set A.	3-1, 3-2,	4-1, 4-3
Set B.	5-1, 5-4,	2-1
Set C.	6-1, 6-5,	4-2
Set D.	7-1, 7-6	6-3
Set E.	8-1, 8-7,	8-4
Set F.	9-1, 9-8,	10-5
Set G.	10-1, 10-9,	any #-0
Set H.	5-3, 5-2,	12-6
Set I.	6-2, 6-4,	14-7
Set J.	7-2, 7-5,	16-8
Set K.	8-2, 8-6,	18-9
Set L.	9-2, 9-7,	11-7, 11-4
Set M.	any # - itself	
Set N.	10-2, 10-8,	14-8, 14-6
Set O.	11-2, 11-9,	15-9, 15-6
Set P.	7-3, 7-4,	13-7, 13-6
Set Q.	8-3, 8-5,	15-8, 15-7
Set R.	13-8, 13-5,	16-9, 16-7
Set S.	9-3, 9-6,	14-9, 14-5
Set T.	10-3, 10-7,	17-9, 17-8
Set U.	11-3, 11-8,	13-9, 13-4
Set V.	12-3, 12-9,	12-7, 12-5
Set W.	9-5, 9-4,	12-8, 12-4
Set X.	10-6, 10-4,	11-6, 11-5
Set Y.	review	
Set Z.	review	

