

School Days

Dear Parents,

One necessary first grade skill is to develop a comfort level with basic math facts (addition and subtraction). We will be learning a variety of strategies to accomplish this skill (counting on... doubles... doubles plus 1, 2... using a number line... turn around facts).

Throughout the school year, your child will be encouraged to use one or more of these strategies along with simple memorization of facts. First graders will try to master a set of facts every week. Timed tests will be given every Friday and the children who pass the criteria for a set of facts will be allowed to move on to the next facts set.

To make the most of this, children will need to practice at home. Please include daily practice of these facts. You may help your child practice by making paper flashcards and/or by visiting Kids' Safari, joining Mimi and Momo Monkey and selecting the Math Fact your child is working on. Remember that you can check the List your child is working on by checking his or her agenda.

As your child passes a set of facts, by successfully completing the test in a given period of time, a note will go into your child's agenda with a new set of facts. Otherwise he or she will need to continue practicing the same set, and be retested.

Each child will keep track of his or her results. The purpose is not to encourage competition but to praise hard work and effort. I appreciate your help and encouragement at home. Thank you!

Warm regards,
Ms. Anabella

Strategies

Counting on: $9+2=$ Start on 9 and count on 2 more. (9... 10...11)

Doubles: $3+3=6$ $4+4=8$

Doubles plus 1, or 2: $4+5=$ (Think about the double $4+4=8$ and count on one more, 8...9) $3+5=$ ($3+3=6$ and count on 2 more, 6...7...8)

Turn around facts: $4+3=7$ $3+4=7$ $2+6=8$ $6+2=8$

Number line: Hopping forward to add and backwards to subtract



Math Facts: Adding 0

$0+0=$

$1+0=$

$2+0=$

$3+0=$

$4+0=$

$5+0=$

$6+0=$

$7+0=$

$8+0=$

$9+0=$

$10+0=$

$11+0=$

$12+0=$

Math Facts: Adding 1

$0+1=$

$1+1=$

$2+1=$

$3+1=$

$4+1=$

$5+1=$

$6+1=$

$7+1=$

$8+1=$

$9+1=$

$10+1=$

$11+1=$

$12+1=$

Math Facts: Adding 2

$0+2=$

$1+2=$

$2+2=$

$3+2=$

$4+2=$

$5+2=$

$6+2=$

$7+2=$

$8+2=$

$9+2=$

$10+2=$

$11+2=$

$12+2=$

Math Facts: Adding 3

$0+3=$

$1+3=$

$2+3=$

$3+3=$

$4+3=$

$5+3=$

$6+3=$

$7+3=$

$8+3=$

$9+3=$

$10+3=$

$11+3=$

$12+3=$

Math Facts: Adding 4

$0+4=$

$1+4=$

$2+4=$

$3+4=$

$4+4=$

$5+4=$

$6+4=$

$7+4=$

$8+4=$

$9+4=$

$10+4=$

$11+4=$

$12+4=$



Math Facts: Adding 5

$0+5=$

$1+5=$

$2+5=$

$3+5=$

$4+5=$

$5+5=$

$6+5=$

$7+5=$

$8+5=$

$9+5=$

$10+5=$

$11+5=$

$12+5=$

Math Facts: Adding 6

$0+6=$

$1+6=$

$2+6=$

$3+6=$

$4+6=$

$5+6=$

$6+6=$

$7+6=$

$8+6=$

$9+6=$

$10+6=$

$11+6=$

$12+6=$

Math Facts: Adding 7

$0+7=$

$1+7=$

$2+7=$

$3+7=$

$4+7=$

$5+7=$

$6+7=$

$7+7=$

$8+7=$

$9+7=$

$10+7=$

$11+7=$

$12+7=$

Math Facts: Adding 8

$0+8=$

$1+8=$

$2+8=$

$3+8=$

$4+8=$

$5+8=$

$6+8=$

$7+8=$

$8+8=$

$9+8=$

$10+8=$

$11+8=$

$12+8=$

Math Facts: Adding 9

$0+9=$

$1+9=$

$2+9=$

$3+9=$

$4+9=$

$5+9=$

$6+9=$

$7+9=$

$8+9=$

$9+9=$

$10+9=$

$11+9=$

$12+9=$



Math Facts: Adding 10

$0+10=$

$1+10=$

$2+10=$

$3+10=$

$4+10=$

$5+10=$

$6+10=$

$7+10=$

$8+10=$

$9+10=$

$10+10=$

$11+10=$

$12+10=$

Math Facts: Adding 11

$0+11=$

$1+11=$

$2+11=$

$3+11=$

$4+11=$

$5+11=$

$6+11=$

$7+11=$

$8+11=$

$9+11=$

$10+11=$

$11+11=$

$12+11=$

Math Facts: Adding 12

$0+12=$

$1+12=$

$2+12=$

$3+12=$

$4+12=$

$5+12=$

$6+12=$

$7+12=$

$8+12=$

$9+12=$

$10+12=$

$11+12=$

$12+12=$

Math Facts: Adding Doubles

$0+0=$

$1+1=$

$2+2=$

$3+3=$

$4+4=$

$5+5=$

$6+6=$

$7+7=$

$8+8=$

$9+9=$

$10+10=$

$11+11=$

$12+12=$

**Math Facts:
Adding Doubles
+ 1**

$0+1=$

$1+2=$

$2+3=$

$3+4=$

$4+5=$

$5+6=$

$6+7=$

$7+8=$

$8+9=$

$9+10=$

$10+11=$

$11+12=$

$12+13=$



**Math Facts:
Adding Doubles
+ 2**

$0+2=$

$1+3=$

$2+4=$

$3+5=$

$4+6=$

$5+7=$

$6+8=$

$7+9=$

$8+10=$

$9+11=$

$10+12=$

$11+13=$

$12+14=$

**Math Facts:
Subtracting 0**

$0-0=$

$1-0=$

$2-0=$

$3-0=$

$4-0=$

$5-0=$

$6-0=$

$7-0=$

$8-0=$

$9-0=$

$10-0=$

$11-0=$

$12-0=$

**Math Facts:
Subtracting 1**

$1-1=$

$2-1=$

$3-1=$

$4-1=$

$5-1=$

$6-1=$

$7-1=$

$8-1=$

$9-1=$

$10-1=$

$11-1=$

$12-1=$

$13-1=$

**Math Facts:
Subtracting 2**

$2-2=$

$3-2=$

$4-2=$

$5-2=$

$6-2=$

$7-2=$

$8-2=$

$9-2=$

$10-2=$

$11-2=$

$12-2=$

$13-2=$

$14-2=$

**Math Facts:
Subtracting 3**

$3-3=$

$4-3=$

$5-3=$

$6-3=$

$7-3=$

$8-3=$

$9-3=$

$10-3=$

$11-3=$

$12-3=$

$13-3=$

$14-3=$

$15-3=$



**Math Facts:
Subtracting 4**

$4-4=$

$5-4=$

$6-4=$

$7-4=$

$8-4=$

$9-4=$

$10-4=$

$11-4=$

$12-4=$

$13-4=$

$14-4=$

$15-4=$

$16-4=$

**Math Facts:
Subtracting 5**

$5-5=$

$6-5=$

$7-5=$

$8-5=$

$9-5=$

$10-5=$

$11-5=$

$12-5=$

$13-5=$

$14-5=$

$15-5=$

$16-5=$

$17-5=$

**Math Facts:
Subtracting 6**

$6-6=$

$7-6=$

$8-6=$

$9-6=$

$10-6=$

$11-6=$

$12-6=$

$13-6=$

$14-6=$

$15-6=$

$16-6=$

$17-6=$

$18-6=$

**Math Facts:
Subtracting 7**

$7-7=$

$8-7=$

$9-7=$

$10-7=$

$11-7=$

$12-7=$

$13-7=$

$14-7=$

$15-7=$

$16-7=$

$17-7=$

$18-7=$

$19-7=$

**Math Facts:
Subtracting 8**

$8-8=$

$9-8=$

$10-8=$

$11-8=$

$12-8=$

$13-8=$

$14-8=$

$15-8=$

$16-8=$

$17-8=$

$18-8=$

$19-8=$

$20-8=$



**Math Facts:
Subtracting 9**

$9-9=$

$10-9=$

$11-9=$

$12-9=$

$13-9=$

$14-9=$

$15-9=$

$16-9=$

$17-9=$

$18-9=$

$19-9=$

$20-9=$

$21-9=$

**Math Facts:
Subtracting 10**

$10-10=$

$11-10=$

$12-10=$

$13-10=$

$14-10=$

$15-10=$

$16-10=$

$17-10=$

$18-10=$

$19-10=$

$20-10=$

$21-10=$

$22-10=$

**Math Facts:
Subtracting 11**

$11-11=$

$12-11=$

$13-11=$

$14-11=$

$15-11=$

$16-11=$

$17-11=$

$18-11=$

$19-11=$

$20-11=$

$21-11=$

$22-11=$

$23-11=$

**Math Facts:
Subtracting 12**

$12-12=$

$13-12=$

$14-12=$

$15-12=$

$16-12=$

$17-12=$

$18-12=$

$19-12=$

$20-12=$

$21-12=$

$22-12=$

$23-12=$

$24-12=$

**Math Facts:
Subtracting Doubles**

$24-12=$

$22-11=$

$20-10=$

$18-9=$

$16-8=$

$14-7=$

$12-6=$

$10-5=$

$8-4=$

$6-3=$

$4-2=$

$2-1=$

$0-0=$

