

ABeka Math 2nd Grade (Basic Facts)

Lessons 1-29

- Addition Families to 8
- Subtraction Families to 7

Lessons 30-59

- Addition Families to 11
- Subtraction Families to 10

Lessons 60-84

- Addition Families to 13
- Subtraction Families to 13

Lessons 85-119

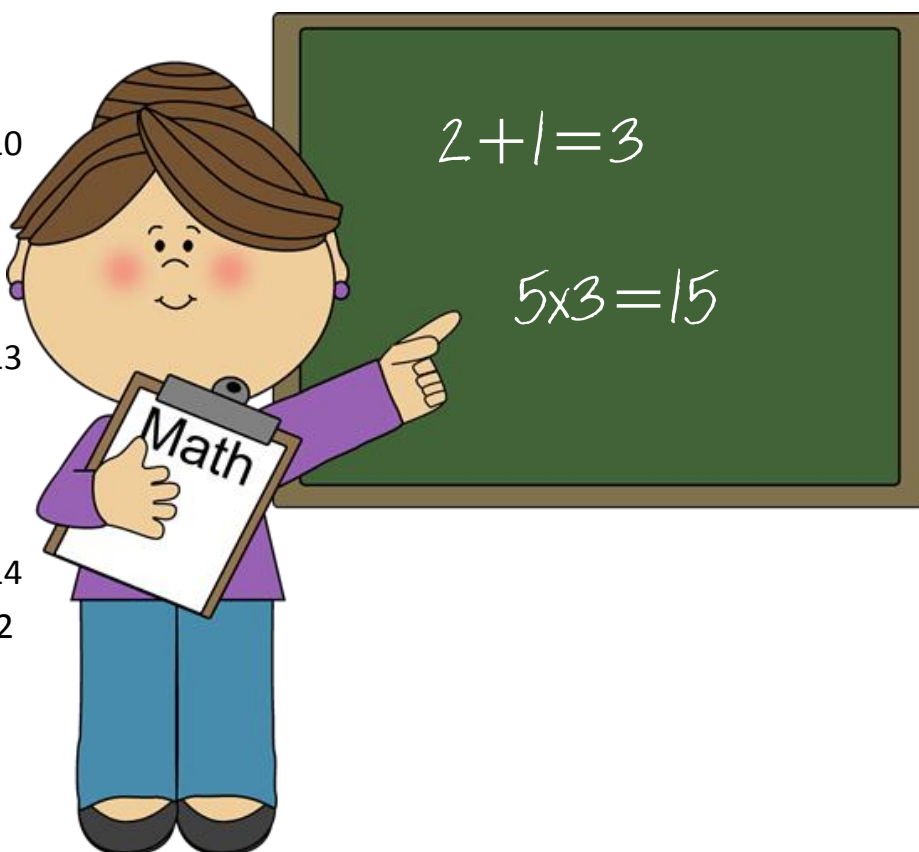
- Addition Families to 15
- Subtraction Families to 14
- Multiplication Tables to 2
- Division Tables to 2

Lessons 120-144

- Addition Families to 17
- Subtraction Families to 17
- Multiplication Tables to 5
- Division Tables to 4

Lessons 145-170

- Addition Families to 18
- Subtraction Families to 18
- Multiplication Tables to 5
- Division Tables to 5



1 Family

$0+1=1$	$1-1=0$
$1+0=1$	$1-0=1$

2 Family

$0+2=2$	$2-2=0$
$1+1=2$	$2-1=1$
$2+0=2$	$2-0=2$

3 Family

$0+3=3$	$3-3=0$
$1+2=3$	$3-2=1$
$2+1=3$	$3-1=2$
$3+0=3$	$3-0=3$

4 Family

$0+4=4$	$4-4=0$
$1+3=4$	$4-3=1$
$2+2=4$	$4-2=2$
$3+1=4$	$4-1=3$
$4+0=4$	$4-0=4$

5 Family

$0+5=5$	$5-5=0$
$1+4=5$	$5-4=1$
$2+3=5$	$5-3=2$
$3+2=5$	$5-2=3$
$4+1=5$	$5-1=4$
$5+0=5$	$5-0=5$

6 Family

$6+0=6$	$6-6=0$
$1+5=6$	$6-5=1$
$2+4=6$	$6-4=2$
$3+3=6$	$6-3=3$
$4+2=6$	$6-2=4$
$5+1=6$	$6-1=5$
$6+0=6$	$6-0=6$

7 Family

$0+7=7$	$7-7=0$
$1+6=7$	$7-6=1$
$2+5=7$	$7-5=2$
$3+4=7$	$7-4=3$
$4+3=7$	$7-3=4$
$5+2=7$	$7-2=5$
$1+6=7$	$7-1=6$
$7+0=7$	$7-0=7$

8 Family

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

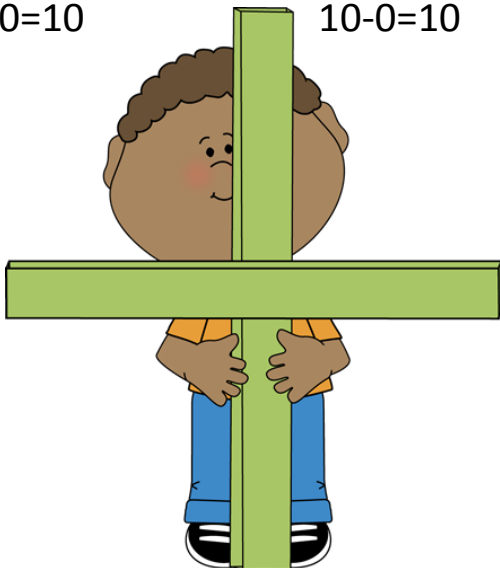


9 Family

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

10 Family

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



11 Family

$0+11=11$	$11-11=0$
$1+10=11$	$11-10=1$
$2+9=11$	$11-9=2$
$3+8=11$	$11-8=3$
$4+7=11$	$11-7=4$
$5+6=11$	$11-6=5$
$6+5=11$	$11-5=6$
$7+4=11$	$11-4=7$
$8+3=11$	$11-3=8$
$9+2=11$	$11-2=9$
$10+1=11$	$11-1=10$
$11+0=11$	$11-0=11$

12 Family

$0+12=12$	$12-12=0$
$1+11=12$	$12-11=1$
$2+10=12$	$12-10=2$
$3+9=12$	$12-9=3$
$4+8=12$	$12-8=4$
$5+7=12$	$12-7=5$
$6+6=12$	$12-6=6$
$7+5=12$	$12-5=7$
$8+4=12$	$12-4=8$
$9+3=12$	$12-3=9$
$10+2=12$	$12-2=10$
$11+1=12$	$12-1=11$
$12+0=12$	$12-0=12$

13 Family

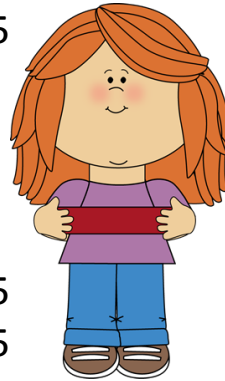
$0+13=13$	$13-13=0$
$1+12=13$	$13-12=1$
$2+11=13$	$13-11=2$
$3+10=13$	$13-10=3$
$4+9=13$	$13-9=4$
$5+8=13$	$13-8=5$
$6+7=13$	$13-7=6$
$7+6=13$	$13-6=7$
$8+5=13$	$13-5=8$
$9+4=13$	$13-4=9$
$10+3=13$	$13-3=10$
$11+2=13$	$13-2=11$
$12+1=13$	$13-1=12$
$13+0=13$	$13-0=13$

14 Family

$0+14=14$	$14-14=0$
$1+13=14$	$14-13=1$
$2+12=14$	$14-12=2$
$3+11=14$	$14-11=3$
$4+10=14$	$14-10=4$
$5+9=14$	$14-9=5$
$6+8=14$	$14-8=6$
$7+7=14$	$14-7=7$
$8+6=14$	$14-6=8$
$9+5=14$	$14-5=9$
$10+4=14$	$14-4=10$
$11+3=14$	$14-3=11$
$12+2=14$	$14-2=12$
$13+1=14$	$14-1=13$
$14+0=14$	$14-0=14$

15 Family

$0+15=15$	$15-15=0$
$1+14=15$	$15-14=1$
$2+13=15$	$15-13=2$
$3+12=15$	$15-12=3$
$4+11=15$	$15-11=4$
$5+10=15$	$15-10=5$
$6+9=15$	$15-9=6$
$7+8=15$	$15-8=7$
$8+7=15$	$15-7=8$
$9+6=15$	$15-6=9$
$10+5=15$	$15-5=10$
$11+4=15$	$15-4=11$
$12+3=15$	$15-3=12$
$13+2=15$	$15-2=13$
$14+1=15$	$15-1=14$
$15+0=15$	$15-0=15$



16 Family

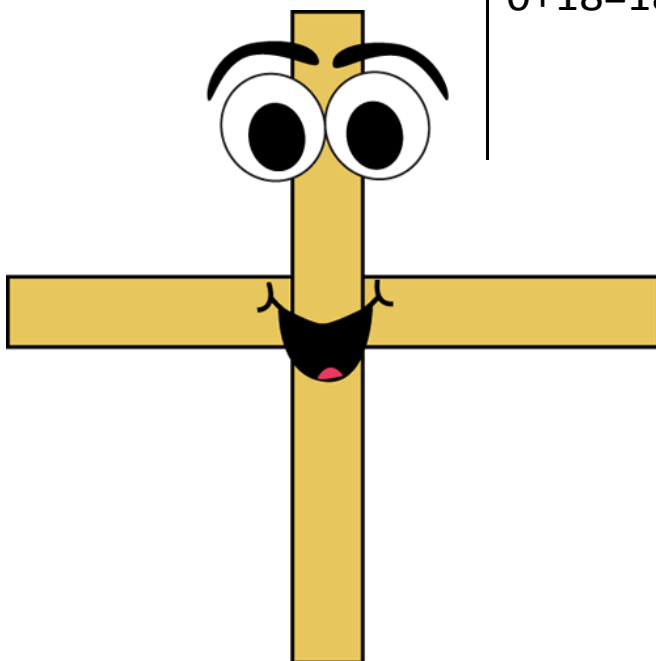
$0+16=16$	$16-16=0$
$1+15=16$	$16-15=1$
$2+14=16$	$16-14=2$
$3+13=16$	$16-13=3$
$4+12=16$	$16-12=4$
$5+11=16$	$16-11=5$
$6+10=16$	$16-10=6$
$7+9=16$	$16-9=7$
$8+8=16$	$16-8=8$
$9+7=16$	$16-7=9$
$10+6=16$	$16-6=10$
$11+5=16$	$16-5=11$
$12+4=16$	$16-4=12$
$13+3=16$	$16-3=13$
$14+2=16$	$16-2=14$
$15+1=16$	$16-1=15$
$16+0=16$	$16-0=16$

17 Family

$0+17=17$	$17-17=0$
$1+16=17$	$17-16=1$
$2+15=17$	$17-15=2$
$3+14=17$	$17-14=3$
$4+13=17$	$17-13=4$
$5+12=17$	$17-12=5$
$6+11=17$	$17-11=6$
$7+10=17$	$17-10=7$
$8+9=17$	$17-9=8$
$9+8=17$	$17-8=9$
$10+7=17$	$17-7=10$
$11+6=17$	$17-6=11$
$12+5=17$	$17-5=12$
$13+4=17$	$17-4=13$
$14+3=17$	$17-3=14$
$15+2=17$	$17-2=15$
$16+1=17$	$17-1=16$
$17+0=17$	$17-0=17$

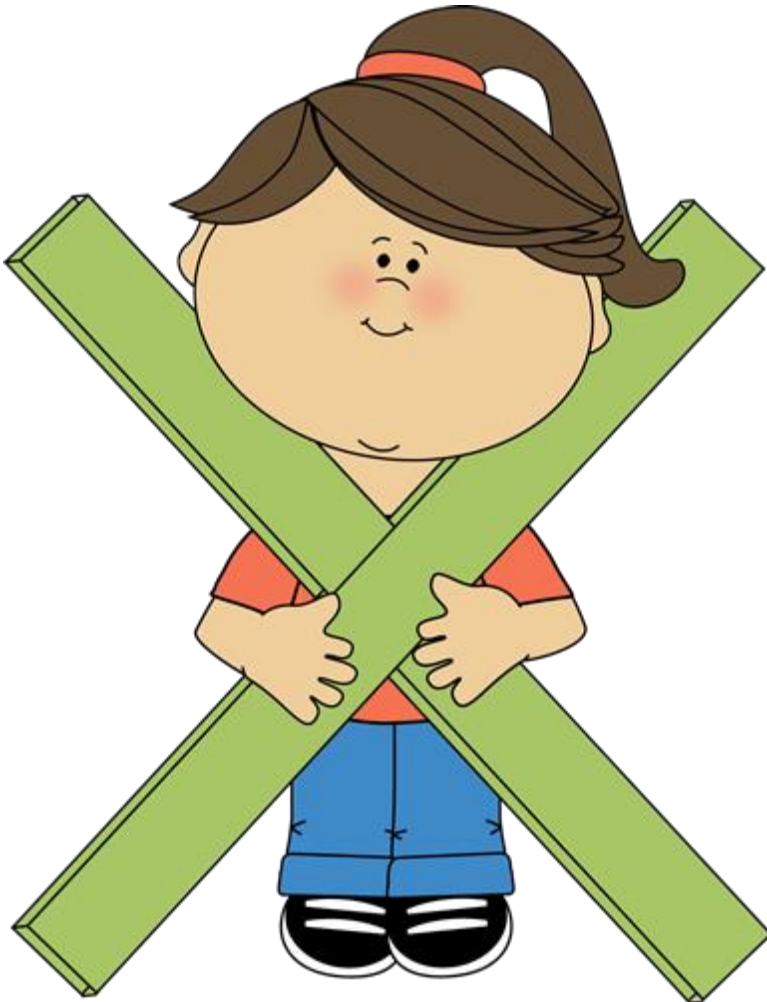
18 Family

$18+0=18$	$18-18=0$
$17+1=17$	$18-17=1$
$16+2=18$	$18-16=2$
$15+3=18$	$18-15=3$
$14+4=18$	$18-14=4$
$13+5=18$	$18-13=5$
$12+6=18$	$18-12=6$
$11+7=18$	$18-11=7$
$10+8=18$	$18-10=8$
$9+9=18$	$18-9=9$
$8+10=18$	$18-8=10$
$7+11=18$	$18-7=11$
$6+12=18$	$18-6=12$
$5+13=18$	$18-5=13$
$4+14=18$	$18-4=14$
$3+15=18$	$18-3=15$
$2+16=18$	$18-2=16$
$1+17=18$	$18-1=17$
$0+18=18$	$18-0=18$



Multiplication and Division Tables

1	1	2	2
Mult. Table	Div. Table	Mult. Table	Div. Table
$0 \times 1 = 0$	$12 \div 1 = 12$	$0 \times 2 = 0$	$0 \div 2 = 0$
$1 \times 1 = 1$	$11 \div 1 = 11$	$1 \times 2 = 2$	$2 \div 2 = 1$
$2 \times 1 = 2$	$10 \div 1 = 10$	$2 \times 2 = 4$	$4 \div 2 = 2$
$3 \times 1 = 3$	$9 \div 1 = 9$	$3 \times 2 = 6$	$6 \div 2 = 3$
$4 \times 1 = 4$	$8 \div 1 = 8$	$4 \times 2 = 8$	$8 \div 2 = 4$
$5 \times 1 = 5$	$7 \div 1 = 7$	$5 \times 2 = 10$	$10 \div 2 = 5$
$6 \times 1 = 6$	$6 \div 1 = 6$	$6 \times 2 = 12$	$12 \div 2 = 6$
$7 \times 1 = 7$	$7 \div 1 = 7$	$7 \times 2 = 14$	$14 \div 2 = 7$
$8 \times 1 = 8$	$8 \div 1 = 8$	$8 \times 2 = 16$	$16 \div 2 = 8$
$9 \times 1 = 9$	$9 \div 1 = 9$	$9 \times 2 = 18$	$18 \div 2 = 9$
$10 \times 1 = 10$	$10 \div 1 = 10$	$10 \times 2 = 20$	$20 \div 2 = 10$
$11 \times 1 = 11$	$11 \div 1 = 11$	$11 \times 2 = 22$	$22 \div 2 = 11$
$12 \times 1 = 12$	$12 \div 1 = 12$	$12 \times 2 = 24$	$24 \div 2 = 12$



3	3	4	4
Mult. Table	Div. Table	Mult. Table	Div. Table
$0 \times 3 = 0$	$0 \div 3 = 0$	$0 \times 4 = 0$	$0 \div 4 = 0$
$1 \times 3 = 3$	$3 \div 3 = 1$	$1 \times 4 = 4$	$4 \div 4 = 1$
$2 \times 3 = 6$	$6 \div 3 = 2$	$2 \times 4 = 8$	$8 \div 4 = 2$
$3 \times 3 = 9$	$9 \div 3 = 3$	$3 \times 4 = 12$	$12 \div 4 = 3$
$4 \times 3 = 12$	$12 \div 3 = 4$	$4 \times 4 = 16$	$16 \div 4 = 4$
$5 \times 3 = 15$	$15 \div 3 = 5$	$5 \times 4 = 20$	$20 \div 4 = 5$
$6 \times 3 = 18$	$18 \div 3 = 6$	$6 \times 4 = 24$	$24 \div 4 = 6$
$7 \times 3 = 21$	$21 \div 3 = 7$	$7 \times 4 = 28$	$28 \div 4 = 7$
$8 \times 3 = 24$	$24 \div 3 = 8$	$8 \times 4 = 32$	$32 \div 4 = 8$
$9 \times 3 = 27$	$27 \div 3 = 9$	$9 \times 4 = 36$	$36 \div 4 = 9$
$10 \times 3 = 30$	$30 \div 3 = 10$	$10 \times 4 = 40$	$40 \div 4 = 10$
$11 \times 3 = 33$	$33 \div 3 = 11$	$11 \times 4 = 44$	$44 \div 4 = 11$
$12 \times 3 = 36$	$36 \div 3 = 12$	$12 \times 4 = 48$	$48 \div 4 = 12$

5	5
Mult. Table	Div. Table
$0 \times 5 = 0$	$0 \div 5 = 0$
$1 \times 5 = 5$	$5 \div 5 = 1$
$2 \times 5 = 10$	$10 \div 5 = 2$
$3 \times 5 = 15$	$15 \div 5 = 3$
$4 \times 5 = 20$	$20 \div 5 = 4$
$5 \times 5 = 25$	$25 \div 5 = 5$
$6 \times 5 = 30$	$30 \div 5 = 6$
$7 \times 5 = 35$	$35 \div 5 = 7$
$8 \times 5 = 40$	$40 \div 5 = 8$
$9 \times 5 = 45$	$45 \div 5 = 9$
$10 \times 5 = 50$	$50 \div 5 = 10$
$11 \times 5 = 55$	$55 \div 5 = 11$
$12 \times 5 = 60$	$60 \div 5 = 12$

