

ADDITION CHART

$1 + 1 = 2$	$2 + 1 = 3$	$3 + 1 = 4$	$4 + 1 = 5$	$5 + 1 = 6$
$1 + 2 = 3$	$2 + 2 = 4$	$3 + 2 = 5$	$4 + 2 = 6$	$5 + 2 = 7$
$1 + 3 = 4$	$2 + 3 = 5$	$3 + 3 = 6$	$4 + 3 = 7$	$5 + 3 = 8$
$1 + 4 = 5$	$2 + 4 = 6$	$3 + 4 = 7$	$4 + 4 = 8$	$5 + 4 = 9$
$1 + 5 = 6$	$2 + 5 = 7$	$3 + 5 = 8$	$4 + 5 = 9$	$5 + 5 = 10$
$1 + 6 = 7$	$2 + 6 = 8$	$3 + 6 = 9$	$4 + 6 = 10$	$5 + 6 = 11$
$1 + 7 = 8$	$2 + 7 = 9$	$3 + 7 = 10$	$4 + 7 = 11$	$5 + 7 = 12$
$1 + 8 = 9$	$2 + 8 = 10$	$3 + 8 = 11$	$4 + 8 = 12$	$5 + 8 = 13$
$1 + 9 = 10$	$2 + 9 = 11$	$3 + 9 = 12$	$4 + 9 = 13$	$5 + 9 = 14$
$1 + 10 = 11$	$2 + 10 = 12$	$3 + 10 = 13$	$4 + 10 = 14$	$5 + 10 = 15$
$6 + 1 = 7$	$7 + 1 = 8$	$8 + 1 = 9$	$9 + 1 = 10$	$10 + 1 = 11$
$6 + 2 = 8$	$7 + 2 = 9$	$8 + 2 = 10$	$9 + 2 = 11$	$10 + 2 = 12$
$6 + 3 = 9$	$7 + 3 = 10$	$8 + 3 = 11$	$9 + 3 = 12$	$10 + 3 = 13$
$6 + 4 = 10$	$7 + 4 = 11$	$8 + 4 = 12$	$9 + 4 = 13$	$10 + 4 = 14$
$6 + 5 = 11$	$7 + 5 = 12$	$8 + 5 = 13$	$9 + 5 = 14$	$10 + 5 = 15$
$6 + 6 = 12$	$7 + 6 = 13$	$8 + 6 = 14$	$9 + 6 = 15$	$10 + 6 = 16$
$6 + 7 = 13$	$7 + 7 = 14$	$8 + 7 = 15$	$9 + 7 = 16$	$10 + 7 = 17$
$6 + 8 = 14$	$7 + 8 = 15$	$8 + 8 = 16$	$9 + 8 = 17$	$10 + 8 = 18$
$6 + 9 = 15$	$7 + 9 = 16$	$8 + 9 = 17$	$9 + 9 = 18$	$10 + 9 = 19$
$6 + 10 = 16$	$7 + 10 = 17$	$8 + 10 = 18$	$9 + 10 = 19$	$10 + 10 = 20$

SUBTRACTION CHART

$1 - 1 = 0$	$2 - 2 = 0$	$3 - 3 = 0$	$4 - 4 = 0$	$5 - 5 = 0$
$2 - 1 = 1$	$3 - 2 = 1$	$4 - 3 = 1$	$5 - 4 = 1$	$6 - 5 = 1$
$3 - 1 = 2$	$4 - 2 = 2$	$5 - 3 = 2$	$6 - 4 = 2$	$7 - 5 = 2$
$4 - 1 = 3$	$5 - 2 = 3$	$6 - 3 = 3$	$7 - 4 = 3$	$8 - 5 = 3$
$5 - 1 = 4$	$6 - 2 = 4$	$7 - 3 = 4$	$8 - 4 = 4$	$9 - 5 = 4$
$6 - 1 = 5$	$7 - 2 = 5$	$8 - 3 = 5$	$9 - 4 = 5$	$10 - 5 = 5$
$7 - 1 = 6$	$8 - 2 = 6$	$9 - 3 = 6$	$10 - 4 = 6$	$11 - 5 = 6$
$8 - 1 = 7$	$9 - 2 = 7$	$10 - 3 = 7$	$11 - 4 = 7$	$12 - 5 = 7$
$9 - 1 = 8$	$10 - 2 = 8$	$11 - 3 = 8$	$12 - 4 = 8$	$13 - 5 = 8$
$10 - 1 = 9$	$11 - 2 = 9$	$12 - 3 = 9$	$13 - 4 = 9$	$14 - 5 = 9$
$6 - 6 = 0$	$7 - 7 = 0$	$8 - 8 = 0$	$9 - 9 = 0$	$10 - 10 = 0$
$7 - 6 = 1$	$8 - 7 = 1$	$9 - 8 = 1$	$10 - 9 = 1$	$11 - 10 = 1$
$8 - 6 = 2$	$9 - 7 = 2$	$10 - 8 = 2$	$11 - 9 = 2$	$12 - 10 = 2$
$9 - 6 = 3$	$10 - 7 = 3$	$11 - 8 = 3$	$12 - 9 = 3$	$13 - 10 = 3$
$10 - 6 = 4$	$11 - 7 = 4$	$12 - 8 = 4$	$13 - 9 = 4$	$14 - 10 = 4$
$11 - 6 = 5$	$12 - 7 = 5$	$13 - 8 = 5$	$14 - 9 = 5$	$15 - 10 = 5$
$12 - 6 = 6$	$13 - 7 = 6$	$14 - 8 = 6$	$15 - 9 = 6$	$16 - 10 = 6$
$13 - 6 = 7$	$14 - 7 = 7$	$15 - 8 = 7$	$16 - 9 = 7$	$17 - 10 = 7$
$14 - 6 = 8$	$15 - 7 = 8$	$16 - 8 = 8$	$17 - 9 = 8$	$18 - 10 = 8$
$15 - 6 = 9$	$16 - 7 = 9$	$17 - 8 = 9$	$18 - 9 = 9$	$19 - 10 = 9$