

Adding and subtracting 0 and 1 RED

$\underline{\quad} = 7 + 0$	$7 + 1 = \underline{\quad}$	$\underline{\quad} + 0 = 3$
$0 - 0 = \underline{\quad}$	$\underline{\quad} - 0 = 5$	$8 - \underline{\quad} = 7$
$= 5 + 0$	$4 + \underline{\quad} = 5$	$1 + 1 = \underline{\quad}$
$\underline{\quad} - 0 = 6$	$9 + \underline{\quad} = 10$	$7 - \underline{\quad} = 7$
$0 + \underline{\quad} = 0$	$8 - \underline{\quad} = 8$	$\underline{\quad} = 2 + 1$
$\underline{\quad} = 3 + 1$	$\underline{\quad} = 9 + 1$	$\underline{\quad} - 1 = 2$
$\underline{\quad} = 6 + 1$	$\underline{\quad} = 8 + 0$	$1 + \underline{\quad} = 2$

Adding and subtracting 2 ORANGE

$2 + 2 = \underline{\quad}$	$7 + 2 = \underline{\quad}$	$6 - 2 = 4$
$6 + 2 = \underline{\quad}$	$\underline{\quad} - 2 = 3$	$3 - 2 = \underline{\quad}$
$8 + 2 = \underline{\quad}$	$\underline{\quad} + 2 = 8$	$7 + \underline{\quad} = 9$
$\underline{\quad} = 5 - 2$	$8 + \underline{\quad} = 10$	$0 + \underline{\quad} = 2$
$6 - 2 = \underline{\quad}$	$4 + 2 = \underline{\quad}$	$3 + \underline{\quad} = 5$
$2 - 2 = \underline{\quad}$	$5 + \underline{\quad} = 7$	$3 - \underline{\quad} = 1$
$\underline{\quad} = 3 + 2$	$\underline{\quad} = 4 - 2$	$8 - 2 = \underline{\quad}$

Adding and subtracting 3 YELLOW

$5 + 3 = \underline{\quad}$	$\underline{\quad} = 7 - 3$	$3 - \underline{\quad} = 0$
$1 + \underline{\quad} = 4$	$5 + \underline{\quad} = 8$	$9 - 3 = \underline{\quad}$
$5 - \underline{\quad} = 2$	$6 - 3 = \underline{\quad}$	$3 - 3 = \underline{\quad}$
$\underline{\quad} + 3 = 9$	$\underline{\quad} - 3 = 3$	$1 + 3 = \underline{\quad}$
$7 - \underline{\quad} = 4$	$\underline{\quad} - 3 = 6$	$6 + 3 = \underline{\quad}$
$\underline{\quad} = 2 + 3$	$\underline{\quad} = 7 + 3$	$4 - 3 = \underline{\quad}$
$\underline{\quad} = 8 - 3$	$3 + 3 = \underline{\quad}$	$\underline{\quad} - 3 = 7$
$\underline{\quad} = 5 - 3$	$8 - \underline{\quad} = 5$	$\underline{\quad} = 4 + 3$

Adding and subtracting 4 GREEN

$\underline{\quad} = 6 - 4$	$\underline{\quad} = 5 - 4$	$\underline{\quad} = 9 - 4$
$\underline{\quad} = 5 + 5$	$\underline{\quad} = 3 + 4$	$\underline{\quad} - 4 = 3$
$5 - \underline{\quad} = 1$	$\underline{\quad} = 4 + 4$	$4 + \underline{\quad} = 8$
$5 + 4 = \underline{\quad}$	$\underline{\quad} - 4 = 2$	$\underline{\quad} = 5 + 4$
$\underline{\quad} + 4 = 7$	$3 + \underline{\quad} = 7$	$9 - \underline{\quad} = 5$
$\underline{\quad} = 8 - 4$	$6 - \underline{\quad} = 2$	$1 + 4 = \underline{\quad}$
$5 - 4 = \underline{\quad}$	$2 + 4 = \underline{\quad}$	$4 - \underline{\quad} = 0$
$\underline{\quad} + 4 = 6$	$8 - \underline{\quad} = 4$	$10 - 4 = \underline{\quad}$
$5 + \underline{\quad} = 10$	$\underline{\quad} + 4 = 9$	$\underline{\quad} + 4 = 5$
$7 - 4 = \underline{\quad}$	$4 - 4 = \underline{\quad}$	$\underline{\quad} - 4 = 6$

Adding and subtracting 5 BLUE

$\underline{\quad} = 3 + 5$	$\underline{\quad} = 5 - 5$	$4 + \underline{\quad} = 9$
$7 - \underline{\quad} = 2$	$5 - 5 = \underline{\quad}$	$\underline{\quad} = 10 - 5$
$\underline{\quad} = 2 + 5$	$\underline{\quad} = 5 + 5$	$\underline{\quad} = 9 - 5$
$8 - 5 = \underline{\quad}$	$0 + \underline{\quad} = 5$	$6 - 5 = \underline{\quad}$
$\underline{\quad} + 5 = 9$	$8 = 5 + \underline{\quad}$	$4 + 5 = \underline{\quad}$
$\underline{\quad} + 5 = 7$	$\underline{\quad} = 0 + 5$	$5 + \underline{\quad} = 10$
$1 + 5 = \underline{\quad}$	$6 = 1 + \underline{\quad}$	$10 - 5 = \underline{\quad}$
$\underline{\quad} = 6 - 5$	$\underline{\quad} = 9 - 5$	$\underline{\quad} + 5 = 6$
$9 - 5 = \underline{\quad}$	$7 - 5 = \underline{\quad}$	$\underline{\quad} = 7 - 5$
$\underline{\quad} + 3 = 8$	$3 + \underline{\quad} = 8$	$8 - \underline{\quad} = 3$

Adding and subtracting - Number bonds to 10 *INDIGO*

$8 + \underline{\quad} = 10$	$\underline{\quad} + 10 = 10$	$6 + \underline{\quad} = 10$
$9 + \underline{\quad} = 10$	$10 - \underline{\quad} = 9$	$10 - 2 = \underline{\quad}$
$10 - \underline{\quad} = 5$	$5 + \underline{\quad} = 10$	$\underline{\quad} + 2 + 10$
$10 - 8 - \underline{\quad}$	$10 - 3 = \underline{\quad}$	$\underline{\quad} + 5 = 10$
$10 - 10 = \underline{\quad}$	$10 - \underline{\quad} = 6$	$\underline{\quad} + 6 = 10$
$10 - 6 = \underline{\quad}$	$3 + \underline{\quad} = 10$	$6 + \underline{\quad} = 10$
$3 + \underline{\quad} = 10$	$2 + \underline{\quad} = 10$	$10 - \underline{\quad} = 2$
$\underline{\quad} + 4 = 10$	$\underline{\quad} + 7 = 10$	$10 - 7 = \underline{\quad}$
$1 + \underline{\quad} = 10$	$10 - 4 = \underline{\quad}$	$10 - 9 = \underline{\quad}$
$10 - \underline{\quad} = 7$	$10 + \underline{\quad} = 10$	$10 - \underline{\quad} = 6$

Adding and subtracting Number bonds to 20 VIOLET

$20 - 1 = \underline{\quad}$	$17 + \underline{\quad} = 20$	$\underline{\quad} + 6 = 20$
$20 - \underline{\quad} = 20$	$10 + \underline{\quad} = 20$	$18 + \underline{\quad} = 20$
$1 + \underline{\quad} = 20$	$20 - \underline{\quad} = 16$	$20 - 13 = \underline{\quad}$
$20 - \underline{\quad} = 17$	$20 - \underline{\quad} = 4$	$20 - 5 = \underline{\quad}$
$\underline{\quad} + 14 = 20$	$11 + \underline{\quad} = 20$	$4 + \underline{\quad} = 20$
$20 - \underline{\quad} = 18$	$20 - 14 = \underline{\quad}$	$20 - \underline{\quad} = 13$
$6 + \underline{\quad} = 20$	$20 - 20 = \underline{\quad}$	$19 + \underline{\quad} = 20$
$7 + \underline{\quad} = 20$	$20 - 4 = \underline{\quad}$	$\underline{\quad} + 7 = 20$
$\underline{\quad} + 18 = 20$	$20 - \underline{\quad} = 19$	$\underline{\quad} + 1 = 20$
$\underline{\quad} + 12 = 20$	$2 + \underline{\quad} = 20$	$20 - \underline{\quad} = 9$
$20 - \underline{\quad} = 7$	$20 - \underline{\quad} = 14$	$20 - 8 = \underline{\quad}$
$20 - \underline{\quad} = 15$	$20 - \underline{\quad} = 3$	$20 - \underline{\quad} = 8$
$\underline{\quad} + 16 = 20$	$\underline{\quad} + 17 = 20$	$20 - 19 = \underline{\quad}$

Adding and subtracting Number bonds to 20 VIOLET

$\underline{\quad} + 12 = 20$	$2 + \underline{\quad} = 20$	$20 - \underline{\quad} = 9$
$\underline{\quad} + 2 = 20$	$\underline{\quad} + 11 = 20$	$5 + \underline{\quad} = 20$
$15 + \underline{\quad} = 20$	$20 - 15 = \underline{\quad}$	$\underline{\quad} + 13 = 20$
$20 - 18 = \underline{\quad}$	$\underline{\quad} + 5 = 20$	$\underline{\quad} + 3 = 20$
$\underline{\quad} + 20 = 20$	$20 - \underline{\quad} = 1$	$20 - \underline{\quad} = 10$
$20 - 12 = \underline{\quad}$	$20 - 11 = \underline{\quad}$	$13 + \underline{\quad} = 20$
$20 - 3 = \underline{\quad}$	$12 + \underline{\quad} = 20$	$20 - 17 = \underline{\quad}$
$20 - 7 = \underline{\quad}$	$\underline{\quad} + 10 = 20$	$\underline{\quad} + 9 = 20$
$9 + \underline{\quad} = 20$	$20 - \underline{\quad} = 5$	$8 + \underline{\quad} = 20$
$16 + \underline{\quad} = 20$	$\underline{\quad} + 4 = 20$	$20 - \underline{\quad} = 12$
$20 - 9 = \underline{\quad}$	$20 - 16 = \underline{\quad}$	$20 - \underline{\quad} = 2$
$\underline{\quad} + 15 = 20$	$20 - 10 = \underline{\quad}$	$20 - 6 = \underline{\quad}$
$20 - \underline{\quad} = 11$	$20 - 2 = \underline{\quad}$	$\underline{\quad} + 19 = 20$