

Addition and Subtraction Families

One Family

$$\begin{array}{ll} 0 + 1 = 1 & 1 - 1 = 0 \\ 1 + 0 = 1 & 1 - 0 = 1 \end{array}$$

Two Family

$$\begin{array}{ll} 0 + 2 = 2 & 2 - 2 = 0 \\ 1 + 1 = 2 & 2 - 1 = 1 \\ 2 + 0 = 2 & 2 - 0 = 2 \end{array}$$

Three Family

$$\begin{array}{ll} 0 + 3 = 3 & 3 - 3 = 0 \\ 1 + 2 = 3 & 3 - 2 = 1 \\ 2 + 1 = 3 & 3 - 1 = 2 \\ 3 + 0 = 3 & 3 - 0 = 3 \end{array}$$

Four Family

$$\begin{array}{ll} 0 + 4 = 4 & 4 - 4 = 0 \\ 1 + 3 = 4 & 4 - 3 = 1 \\ 2 + 2 = 4 & 4 - 2 = 2 \\ 3 + 1 = 4 & 4 - 1 = 3 \\ 4 + 0 = 4 & 4 - 0 = 4 \end{array}$$

Five Family

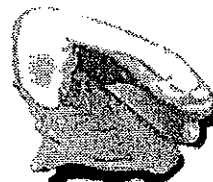
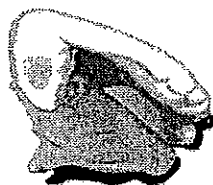
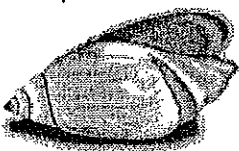
$$\begin{array}{ll} 0 + 5 = 5 & 5 - 5 = 0 \\ 1 + 4 = 5 & 5 - 4 = 1 \\ 2 + 3 = 5 & 5 - 3 = 2 \\ 3 + 2 = 5 & 5 - 2 = 3 \\ 4 + 1 = 5 & 5 - 1 = 4 \\ 5 + 0 = 5 & 5 - 0 = 5 \end{array}$$

Six Family

$$\begin{array}{ll} 0 + 6 = 6 & 6 - 6 = 0 \\ 1 + 5 = 6 & 6 - 5 = 1 \\ 2 + 4 = 6 & 6 - 4 = 2 \\ 3 + 3 = 6 & 6 - 3 = 3 \\ 4 + 2 = 6 & 6 - 2 = 4 \\ 5 + 1 = 6 & 6 - 1 = 5 \\ 6 + 0 = 6 & 6 - 0 = 6 \end{array}$$

Seven Family

$$\begin{array}{ll} 0 + 7 = 7 & 7 - 7 = 0 \\ 1 + 6 = 7 & 7 - 6 = 1 \\ 2 + 5 = 7 & 7 - 5 = 2 \\ 3 + 4 = 7 & 7 - 4 = 3 \\ 4 + 3 = 7 & 7 - 3 = 4 \\ 5 + 2 = 7 & 7 - 2 = 5 \\ 6 + 1 = 7 & 7 - 1 = 6 \\ 7 + 0 = 7 & 7 - 0 = 7 \end{array}$$



May be reproduced.

Eight Family

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

Eleven Family

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

Nine Family

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

Twelve Family

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

Ten Family

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

Thirteen Family

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