



$3 + 4 = 7$	$7 = 4 + 3$
$4 + 3 = 7$	$7 = 3 + 4$
$7 - 4 = 3$	$3 = 7 - 4$
$7 - 3 = 4$	$4 = 7 - 3$



$10 + 4 = 6 \times$	$10 = 6 + 4 \checkmark$
$4 + 6 = 10 \checkmark$	$10 = 4 + 6 \checkmark$
$10 - 4 = 6 \checkmark$	$4 = 10 - 6 \checkmark$
$4 - 6 = 10 \times$	$10 = 6 - 4 \times$

$6 + 4 = 10$	$10 = 6 + 4$
$4 + 6 = 10$	$10 = 4 + 6$
$10 - 4 = 6$	$4 = 10 - 6$
$10 - 6 = 4$	$6 = 10 - 4$



Possible solutions:

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