

Master 21a

Equivalent or Not?

Are these pairs of expressions equivalent? Write an = or \neq sign in the box. You can use linking cubes and a pan balance to help you.

$5 + 7$ <input type="text"/> $6 + 3$	$10 + 3$ <input type="text"/> $5 + 6$
$5 + 4$ <input type="text"/> $3 + 6$	$10 - 7$ <input type="text"/> $13 - 10$
$8 - 3$ <input type="text"/> $11 - 6$	$18 - 9$ <input type="text"/> $19 - 7$
$9 + 6$ <input type="text"/> $17 - 2$	$16 - 3$ <input type="text"/> $7 + 6$

Master 21b

Equivalent or Not?

Are these pairs of expressions equivalent? Write an = or \neq sign in the box. You can use linking cubes and a pan balance to help you.

$15 + 7$ <input type="text"/> $6 + 13$	$40 + 3$ <input type="text"/> $25 + 21$
$25 + 14$ <input type="text"/> $13 + 26$	$50 - 37$ <input type="text"/> $43 - 30$
$48 - 13$ <input type="text"/> $41 - 26$	$38 - 19$ <input type="text"/> $39 - 18$
$19 + 16$ <input type="text"/> $37 - 2$	$46 - 23$ <input type="text"/> $17 + 16$