

Calcul mental

Calcul littéral :
Résoudre une équation

Entraînement 1

$3x = 27$	

$x + 8 = 13$	

$7x = -42$	

	$-8x = 32$

	$x + 13 = 3$

	$3x = 1$

Prenez votre stylo vert

$3x = 27$	

$3x = 27$ $x = 9$	

$$3x = 27$$

$$x = 9$$

$$x + 8 = 13$$

$$3x = 27$$

$$x = 9$$

$$x + 8 = 13$$

$$x = 5$$

$$3x = 27$$

$$x = 9$$

$$x + 8 = 13$$

$$x = 5$$

$$7x = -42$$

$$3x = 27$$

$$x = 9$$

$$x + 8 = 13$$

$$x = 5$$

$$7x = -42$$

$$x = -6$$

$$3x = 27$$

$$x = 9$$

$$-8x = 32$$

$$x + 8 = 13$$

$$x = 5$$

$$7x = -42$$

$$x = -6$$

$3x = 27$ $x = 9$	$-8x = 32$ $x = -4$
$x + 8 = 13$ $x = 5$	
$7x = -42$ $x = -6$	

$3x = 27$ $x = 9$	$-8x = 32$ $x = -4$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$
$7x = -42$ $x = -6$	

$$3x = 27$$

$$x = 9$$

$$-8x = 32$$

$$x = -4$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 13 = 3$$

$$x = -10$$

$$7x = -42$$

$$x = -6$$

$$3x = 27$$

$$x = 9$$

$$-8x = 32$$

$$x = -4$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 13 = 3$$

$$x = -10$$

$$7x = -42$$

$$x = -6$$

$$3x = 1$$

$3x = 27$ $x = 9$	$-8x = 32$ $x = -4$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$7x = -42$ $x = -6$	$3x = 1$ $x = \frac{1}{3}$

Calcul mental

Calcul littéral :
Résoudre une équation

Entraînement 2

$5x = 35$	

$2, 5x = 10$	

$x + 7 = -4$	

	$7x = 1$

	$4x + 10 = 110$

	$x - 7 = -4$

Prenez votre stylo vert

$5x = 35$	

$$5x = 35$$

$$x = 7$$

$$5x = 35$$

$$x = 7$$

$$2, 5x = 10$$

$$5x = 35$$

$$x = 7$$

$$2, 5x = 10$$

$$x = 4$$

$$5x = 35$$

$$x = 7$$

$$2, 5x = 10$$

$$x = 4$$

$$x + 7 = -4$$

$$5x = 35$$

$$x = 7$$

$$2, 5x = 10$$

$$x = 4$$

$$x + 7 = -4$$

$$x = -11$$

$5x = 35$ $x = 7$	$7x = 1$
$2, 5x = 10$ $x = 4$	
$x + 7 = -4$ $x = -11$	

$$5x = 35$$

$$x = 7$$

$$7x = 1$$

$$x = \frac{1}{7}$$

$$2,5x = 10$$

$$x = 4$$

$$x + 7 = -4$$

$$x = -11$$

$$5x = 35$$

$$x = 7$$

$$7x = 1$$

$$x = \frac{1}{7}$$

$$2,5x = 10$$

$$x = 4$$

$$4x + 10 = 110$$

$$x + 7 = -4$$

$$x = -11$$

$$5x = 35$$

$$x = 7$$

$$7x = 1$$

$$x = \frac{1}{7}$$

$$2,5x = 10$$

$$x = 4$$

$$4x + 10 = 110$$

$$x = 25$$

$$x + 7 = -4$$

$$x = -11$$

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$2,5x = 10$ $x = 4$	$4x + 10 = 110$ $x = 25$
$x + 7 = -4$ $x = -11$	$x - 7 = -4$

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$2, 5x = 10$ $x = 4$	$4x + 10 = 110$ $x = 25$
$x + 7 = -4$ $x = -11$	$x - 7 = -4$ $x = 3$

Calcul mental

Calcul littéral :
Résoudre une équation

Entraînement 3

$x + 15 = 10$	

$9x = -27$	

$16 + x = 7$	

	$x + 26 = 10$

	$x - 15 = 6$

	$x + 20 = 8$

Prenez votre stylo vert

$x + 15 = 10$	

$x + 15 = 10$ $x = -5$	

$x + 15 = 10$ $x = -5$	
$9x = -27$	

$$x + 15 = 10$$

$$x = -5$$

$$9x = -27$$

$$x = -3$$

$$x + 15 = 10$$

$$x = -5$$

$$9x = -27$$

$$x = -3$$

$$16 + x = 7$$

$$x + 15 = 10$$

$$x = -5$$

$$9x = -27$$

$$x = -3$$

$$16 + x = 7$$

$$x = -9$$

$$x + 15 = 10$$

$$x = -5$$

$$x + 26 = 10$$

$$9x = -27$$

$$x = -3$$

$$16 + x = 7$$

$$x = -9$$

$x + 15 = 10$ $x = -5$	$x + 26 = 10$ $x = -16$
$9x = -27$ $x = -3$	
$16 + x = 7$ $x = -9$	

$x + 15 = 10$ $x = -5$	$x + 26 = 10$ $x = -16$
$9x = -27$ $x = -3$	$x - 15 = 6$
$16 + x = 7$ $x = -9$	

$x + 15 = 10$ $x = -5$	$x + 26 = 10$ $x = -16$
$9x = -27$ $x = -3$	$x - 15 = 6$ $x = 21$
$16 + x = 7$ $x = -9$	

$x + 15 = 10$ $x = -5$	$x + 26 = 10$ $x = -16$
$9x = -27$ $x = -3$	$x - 15 = 6$ $x = 21$
$16 + x = 7$ $x = -9$	$x + 20 = 8$

$x + 15 = 10$ $x = -5$	$x + 26 = 10$ $x = -16$
$9x = -27$ $x = -3$	$x - 15 = 6$ $x = 21$
$16 + x = 7$ $x = -9$	$x + 20 = 8$ $x = -12$

Calcul mental

Calcul littéral :
Résoudre une équation

Entraînement 4

$4x = 20$	

$x + 6 = 4$	

$-7x = 35$	

	$4x = 10$

	$2x = -9$

	$y = 5$

Prenez votre stylo vert

$4x = 20$	

$4x = 20$ $x = 5$	

$$4x = 20$$

$$x = 5$$

$$x + 6 = 4$$

$4x = 20$ $x = 5$	
$x + 6 = 4$ $x = -2$	

$$4x = 20$$

$$x = 5$$

$$x + 6 = 4$$

$$x = -2$$

$$-7x = 35$$

$$4x = 20$$

$$x = 5$$

$$x + 6 = 4$$

$$x = -2$$

$$-7x = 35$$

$$x = -5$$

$4x = 20$ $x = 5$	$4x = 10$
$x + 6 = 4$ $x = -2$	
$-7x = 35$ $x = -5$	

$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 6 = 4$ $x = -2$	
$-7x = 35$ $x = -5$	

$4x = 20$ $x = 5$	$4x = 10$ $x = 2, 5$
$x + 6 = 4$ $x = -2$	$2x + 4 = 10$
$-7x = 35$ $x = -5$	

$4x = 20$ $x = 5$	$4x = 10$ $x = 2, 5$
$x + 6 = 4$ $x = -2$	$2x + 4 = 10$ $x = 3$
$-7x = 35$ $x = -5$	

$4x = 20$ $x = 5$	$4x = 10$ $x = 2, 5$
$x + 6 = 4$ $x = -2$	$2x + 4 = 10$ $x = 3$
$-7x = 35$ $x = -5$	$7x = 1$

$4x = 20$ $x = 5$	$4x = 10$ $x = 2, 5$
$x + 6 = 4$ $x = -2$	$2x + 4 = 10$ $x = 3$
$-7x = 35$ $x = -5$	$7x = 1$ $x = \frac{1}{7}$

Calcul mental

Calcul littéral :
Résoudre une équation

Test

$5x = 35$	

$4x = 20$	

$x + 8 = 13$	

$x + 80 = 45$	

$6x = 3$	

	$7x = 1$

	$4x = 10$

	$x + 13 = 3$

	$3 + 2x = 23$

	$6x - 5 = -35$

Posez votre stylo et faites passer les feuilles devant

$5x = 35$	

$$5x = 35$$

$$x = 7$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$x = -35$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$x = -35$$

$$6x = 3$$

$$5x = 35$$

$$x = 7$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$x = -35$$

$$6x = 3$$

$$x = 0,5$$

$$5x = 35$$

$$x = 7$$

$$7x = 1$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$x = -35$$

$$6x = 3$$

$$x = 0,5$$

$$5x = 35$$

$$x = 7$$

$$7x = 1$$

$$x = \frac{1}{7}$$

$$4x = 20$$

$$x = 5$$

$$x + 8 = 13$$

$$x = 5$$

$$x + 80 = 45$$

$$x = -35$$

$$6x = 3$$

$$x = 0,5$$

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$
$x + 8 = 13$ $x = 5$	
$x + 80 = 45$ $x = -35$	
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	
$x + 80 = 45$ $x = -35$	
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$
$x + 80 = 45$ $x = -35$	
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$x + 80 = 45$ $x = -35$	
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$x + 80 = 45$ $x = -35$	$3 + 2x = 23$
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$x + 80 = 45$ $x = -35$	$3 + 2x = 23$ $x = 10$
$6x = 3$ $x = 0,5$	

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$x + 80 = 45$ $x = -35$	$3 + 2x = 23$ $x = 10$
$6x = 3$ $x = 0,5$	$6x - 5 = -35$

$5x = 35$ $x = 7$	$7x = 1$ $x = \frac{1}{7}$
$4x = 20$ $x = 5$	$4x = 10$ $x = 2,5$
$x + 8 = 13$ $x = 5$	$x + 13 = 3$ $x = -10$
$x + 80 = 45$ $x = -35$	$3 + 2x = 23$ $x = 10$
$6x = 3$ $x = 0,5$	$6x - 5 = -35$ $x = -5$

$5x = 35$	$7x = 1$
$4x = 20$	$4x = 10$
$x + 8 = 13$	$x + 13 = 3$
$x + 80 = 45$	$3 + 2x = 23$
$3x = 6$	$6x - 5 = -35$