

CALCOLO ORALE

Piano di ripasso ed esercitazioni estive

Imparare a memoria gli amici del 10

$0 + 10 = 10$

$1 + 9 = 10$

$2 + 8 = 10$

$3 + 7 = 10$

$4 + 6 = 10$

$5 + 5 = 10$

$6 + 4 = 10$

$7 + 3 = 10$

$8 + 2 = 10$

$9 + 1 = 10$

$10 + 0 = 10$

Imparare a memoria gli amici del 20

$0 + 20 = 20$

$1 + 19 = 20$

$2 + 18 = 20$

$3 + 17 = 20$

$4 + 16 = 20$

$5 + 15 = 20$

$6 + 14 = 20$

$7 + 13 = 20$

$8 + 12 = 20$

$9 + 11 = 20$

$10 + 10 = 20$

$11 + 9 = 20$

$12 + 8 = 20$

$13 + 7 = 20$

$14 + 6 = 20$

$15 + 5 = 20$

$16 + 4 = 20$

$17 + 3 = 20$

$18 + 2 = 20$

$19 + 1 = 20$

$20 + 0 = 20$

Addizioni orali con tre addendi

- Calcola oralmente e, se ci sono, metti tra parentesi i complementari del 10, sarà più facile contare: (vedi esempio 1)
- Calcola oralmente e, se ci sono, metti tra parentesi i complementari del 20, sarà più facile contare: (vedi esempio 2)
- Saper dedurre gli amici del 30, 40, 50, 60, 80, 90 (vedi esempio 3)

Esempio n.1

$3 + 7 + 9 =$

$7 + 5 + 5 =$

$4 + 6 + 8 =$

$7 + 3 + 10 =$

$6 + 4 + 6 =$

$5 + 6 + 5 =$

$7 + 3 + 7 =$

$5 + 5 + 4 =$

$9 + 1 + 5 =$

$4 + 6 + 9 =$

$8 + 2 + 10 =$

$1 + 9 + 7 =$

Esempio n. 2

$12 + 5 + 8 =$

$6 + 14 + 8 =$

$9 + 18 + 2 =$

$5 + 11 + 9 =$

$16 + 4 + 8 =$

$17 + 6 + 3 =$

$7 + 13 + 7 =$

$15 + 5 + 3 =$

$12 + 9 + 8 =$

$19 + 1 + 5 =$

$10 + 2 + 10 =$

$11 + 9 + 3 =$

Esempio n. 3

$30 = 24 + \dots$

$30 = 27 + \dots$

$40 = 35 + \dots$

$40 = 32 + \dots$

$50 = 48 + \dots$

$50 = 41 + \dots$

$60 = 53 + \dots$

$60 = 59 + \dots$

$70 = 66 + \dots$

$70 = 0 + \dots$

$80 = 74 + \dots$

$90 = 87 + \dots$

Aggiungi solo unità (+ 0, + 1, + unità senza cambio, le decine non cambiano):

$$\begin{array}{l} 30 + 1 = \underline{\quad} \\ 90 + 8 = \underline{\quad} \\ 70 + 8 = \underline{\quad} \\ 20 + 6 = \underline{\quad} \\ 60 + 9 = \underline{\quad} \\ 60 + 0 = \underline{\quad} \\ 25 + 3 = \underline{\quad} \\ 11 + 8 = \underline{\quad} \\ 30 + 4 = \underline{\quad} \\ 80 + 3 = \underline{\quad} \\ 70 + 3 = \underline{\quad} \\ 11 + 8 = \underline{\quad} \\ 34 + 3 = \underline{\quad} \\ 12 + 1 = \underline{\quad} \\ 41 + 5 = \underline{\quad} \\ 10 + 0 = \underline{\quad} \\ 30 + 3 = \underline{\quad} \\ 32 + 1 = \underline{\quad} \\ 90 + 4 = \underline{\quad} \\ 75 + 2 = \underline{\quad} \\ 11 + 7 = \underline{\quad} \\ 80 + 4 = \underline{\quad} \\ 11 + 4 = \underline{\quad} \\ 62 + 1 = \underline{\quad} \\ 46 + 3 = \underline{\quad} \\ 83 + 1 = \underline{\quad} \\ 71 + 1 = \underline{\quad} \\ 11 + 1 = \underline{\quad} \\ 82 + 5 = \underline{\quad} \\ 60 + 1 = \underline{\quad} \\ 3 + 3 = \underline{\quad} \\ 91 + 1 = \underline{\quad} \\ 51 + 2 = \underline{\quad} \\ 42 + 5 = \underline{\quad} \\ 53 + 1 = \underline{\quad} \\ 80 + 4 = \underline{\quad} \\ 30 + 8 = \underline{\quad} \\ 51 + 6 = \underline{\quad} \\ 50 + 3 = \underline{\quad} \\ 70 + 0 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 16 + 1 = \underline{\quad} \\ 71 + 8 = \underline{\quad} \\ 20 + 1 = \underline{\quad} \\ 54 + 5 = \underline{\quad} \\ 85 + 2 = \underline{\quad} \\ 42 + 6 = \underline{\quad} \\ 93 + 1 = \underline{\quad} \\ 50 + 4 = \underline{\quad} \\ 32 + 1 = \underline{\quad} \\ 53 + 4 = \underline{\quad} \\ 64 + 2 = \underline{\quad} \\ 72 + 1 = \underline{\quad} \\ 24 + 3 = \underline{\quad} \\ 22 + 1 = \underline{\quad} \\ 14 + 2 = \underline{\quad} \\ 18 + 1 = \underline{\quad} \\ 60 + 4 = \underline{\quad} \\ 73 + 4 = \underline{\quad} \\ 53 + 2 = \underline{\quad} \\ 30 + 7 = \underline{\quad} \\ 31 + 3 = \underline{\quad} \\ 31 + 1 = \underline{\quad} \\ 90 + 0 = \underline{\quad} \\ 30 + 4 = \underline{\quad} \\ 20 + 1 = \underline{\quad} \\ 83 + 1 = \underline{\quad} \\ 80 + 4 = \underline{\quad} \\ 73 + 3 = \underline{\quad} \\ 52 + 1 = \underline{\quad} \\ 51 + 6 = \underline{\quad} \\ 13 + 2 = \underline{\quad} \\ 32 + 1 = \underline{\quad} \\ 90 + 0 = \underline{\quad} \\ 35 + 1 = \underline{\quad} \\ 80 + 0 = \underline{\quad} \\ 30 + 4 = \underline{\quad} \\ 75 + 1 = \underline{\quad} \\ 50 + 3 = \underline{\quad} \\ 24 + 1 = \underline{\quad} \\ 61 + 4 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 81 + 3 = \underline{\quad} \\ 46 + 2 = \underline{\quad} \\ 37 + 2 = \underline{\quad} \\ 81 + 2 = \underline{\quad} \\ 10 + 3 = \underline{\quad} \\ 90 + 0 = \underline{\quad} \\ 61 + 1 = \underline{\quad} \\ 71 + 4 = \underline{\quad} \\ 44 + 2 = \underline{\quad} \\ 82 + 2 = \underline{\quad} \\ 70 + 1 = \underline{\quad} \\ 52 + 4 = \underline{\quad} \\ 52 + 2 = \underline{\quad} \\ 30 + 6 = \underline{\quad} \\ 53 + 1 = \underline{\quad} \\ 40 + 3 = \underline{\quad} \\ 25 + 3 = \underline{\quad} \\ 11 + 7 = \underline{\quad} \\ 63 + 2 = \underline{\quad} \\ 51 + 3 = \underline{\quad} \\ 41 + 2 = \underline{\quad} \\ 30 + 9 = \underline{\quad} \\ 80 + 1 = \underline{\quad} \\ 12 + 4 = \underline{\quad} \\ 80 + 3 = \underline{\quad} \\ 23 + 4 = \underline{\quad} \\ 14 + 2 = \underline{\quad} \\ 60 + 2 = \underline{\quad} \\ 54 + 2 = \underline{\quad} \\ 50 + 7 = \underline{\quad} \\ 53 + 1 = \underline{\quad} \\ 80 + 0 = \underline{\quad} \\ 86 + 3 = \underline{\quad} \\ 42 + 1 = \underline{\quad} \\ 43 + 2 = \underline{\quad} \\ 83 + 1 = \underline{\quad} \\ 62 + 5 = \underline{\quad} \\ 45 + 2 = \underline{\quad} \\ 90 + 3 = \underline{\quad} \\ 81 + 3 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 40 + 0 = \underline{\quad} \\ 91 + 1 = \underline{\quad} \\ 50 + 7 = \underline{\quad} \\ 21 + 2 = \underline{\quad} \\ 25 + 3 = \underline{\quad} \\ 11 + 3 = \underline{\quad} \\ 37 + 2 = \underline{\quad} \\ 47 + 1 = \underline{\quad} \\ 11 + 8 = \underline{\quad} \\ 40 + 9 = \underline{\quad} \\ 50 + 1 = \underline{\quad} \\ 60 + 2 = \underline{\quad} \\ 41 + 1 = \underline{\quad} \\ 70 + 1 = \underline{\quad} \\ 51 + 2 = \underline{\quad} \\ 33 + 5 = \underline{\quad} \\ 70 + 7 = \underline{\quad} \\ 80 + 2 = \underline{\quad} \\ 70 + 0 = \underline{\quad} \\ 21 + 5 = \underline{\quad} \\ 90 + 0 = \underline{\quad} \\ 40 + 3 = \underline{\quad} \\ 34 + 2 = \underline{\quad} \\ 11 + 1 = \underline{\quad} \\ 82 + 5 = \underline{\quad} \\ 56 + 3 = \underline{\quad} \\ 60 + 0 = \underline{\quad} \\ 51 + 6 = \underline{\quad} \\ 73 + 3 = \underline{\quad} \\ 92 + 1 = \underline{\quad} \\ 72 + 3 = \underline{\quad} \\ 10 + 0 = \underline{\quad} \\ 94 + 4 = \underline{\quad} \\ 80 + 0 = \underline{\quad} \\ 45 + 2 = \underline{\quad} \\ 81 + 1 = \underline{\quad} \\ 42 + 4 = \underline{\quad} \\ 33 + 2 = \underline{\quad} \\ 60 + 4 = \underline{\quad} \\ 54 + 3 = \underline{\quad} \end{array}$$

Togli solo unità (- 0, - 1, - unità senza cambio, le decine non cambiano):

31 - 0 = _____	86 - 5 = _____	72 - 0 = _____	77 - 2 = _____
64 - 1 = _____	97 - 4 = _____	74 - 1 = _____	74 - 3 = _____
63 - 2 = _____	44 - 4 = _____	58 - 8 = _____	69 - 9 = _____
91 - 0 = _____	99 - 9 = _____	78 - 1 = _____	61 - 0 = _____
69 - 3 = _____	46 - 2 = _____	97 - 3 = _____	65 - 3 = _____
92 - 0 = _____	36 - 1 = _____	94 - 4 = _____	85 - 4 = _____
58 - 1 = _____	60 - 0 = _____	25 - 2 = _____	33 - 0 = _____
34 - 2 = _____	28 - 4 = _____	67 - 3 = _____	65 - 5 = _____
89 - 6 = _____	27 - 5 = _____	81 - 0 = _____	85 - 2 = _____
85 - 4 = _____	73 - 1 = _____	18 - 3 = _____	18 - 6 = _____
45 - 4 = _____	75 - 0 = _____	88 - 1 = _____	78 - 5 = _____
44 - 1 = _____	66 - 1 = _____	47 - 2 = _____	78 - 2 = _____
15 - 3 = _____	94 - 4 = _____	65 - 1 = _____	61 - 0 = _____
38 - 6 = _____	65 - 3 = _____	88 - 7 = _____	45 - 3 = _____
75 - 2 = _____	85 - 4 = _____	34 - 0 = _____	37 - 4 = _____
33 - 2 = _____	59 - 7 = _____	46 - 5 = _____	77 - 0 = _____
99 - 8 = _____	41 - 0 = _____	49 - 6 = _____	79 - 2 = _____
59 - 5 = _____	18 - 4 = _____	14 - 2 = _____	31 - 0 = _____
92 - 0 = _____	26 - 1 = _____	28 - 1 = _____	96 - 2 = _____
36 - 2 = _____	23 - 2 = _____	53 - 1 = _____	79 - 6 = _____
28 - 0 = _____	88 - 6 = _____	82 - 0 = _____	91 - 1 = _____
69 - 4 = _____	67 - 0 = _____	46 - 4 = _____	53 - 2 = _____
22 - 1 = _____	72 - 1 = _____	58 - 7 = _____	56 - 4 = _____
73 - 2 = _____	38 - 7 = _____	44 - 3 = _____	14 - 0 = _____
70 - 0 = _____	32 - 0 = _____	85 - 5 = _____	19 - 0 = _____
47 - 4 = _____	56 - 1 = _____	97 - 1 = _____	79 - 7 = _____
77 - 6 = _____	65 - 4 = _____	49 - 7 = _____	26 - 5 = _____
17 - 5 = _____	86 - 6 = _____	56 - 1 = _____	72 - 1 = _____
12 - 1 = _____	43 - 2 = _____	35 - 2 = _____	58 - 3 = _____
26 - 0 = _____	78 - 5 = _____	99 - 6 = _____	46 - 2 = _____
96 - 4 = _____	46 - 5 = _____	65 - 4 = _____	85 - 1 = _____
82 - 1 = _____	84 - 1 = _____	63 - 1 = _____	48 - 6 = _____
97 - 5 = _____	44 - 3 = _____	10 - 0 = _____	81 - 0 = _____
52 - 0 = _____	98 - 4 = _____	57 - 6 = _____	57 - 6 = _____
76 - 4 = _____	10 - 0 = _____	66 - 2 = _____	59 - 9 = _____
38 - 8 = _____	14 - 3 = _____	35 - 3 = _____	26 - 5 = _____
15 - 0 = _____	33 - 1 = _____	55 - 4 = _____	38 - 7 = _____
23 - 2 = _____	29 - 9 = _____	69 - 7 = _____	45 - 3 = _____
28 - 6 = _____	64 - 1 = _____	17 - 3 = _____	71 - 0 = _____
96 - 3 = _____	59 - 5 = _____	65 - 3 = _____	69 - 8 = _____

Aggiungi solo decine intere (le unità non cambiano):

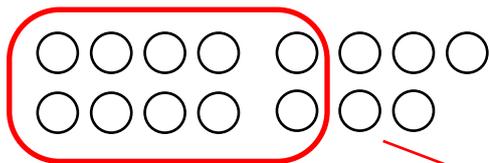
$33 + 40 = \underline{\quad}$	$39 + 40 = \underline{\quad}$	$32 + 10 = \underline{\quad}$	$31 + 60 = \underline{\quad}$
$51 + 10 = \underline{\quad}$	$68 + 10 = \underline{\quad}$	$45 + 20 = \underline{\quad}$	$20 + 40 = \underline{\quad}$
$20 + 30 = \underline{\quad}$	$66 + 20 = \underline{\quad}$	$30 + 30 = \underline{\quad}$	$70 + 10 = \underline{\quad}$
$13 + 40 = \underline{\quad}$	$54 + 10 = \underline{\quad}$	$94 + 0 = \underline{\quad}$	$52 + 20 = \underline{\quad}$
$42 + 30 = \underline{\quad}$	$11 + 20 = \underline{\quad}$	$31 + 20 = \underline{\quad}$	$49 + 10 = \underline{\quad}$
$30 + 60 = \underline{\quad}$	$42 + 40 = \underline{\quad}$	$13 + 20 = \underline{\quad}$	$38 + 50 = \underline{\quad}$
$10 + 60 = \underline{\quad}$	$67 + 10 = \underline{\quad}$	$85 + 10 = \underline{\quad}$	$57 + 30 = \underline{\quad}$
$68 + 30 = \underline{\quad}$	$40 + 40 = \underline{\quad}$	$11 + 30 = \underline{\quad}$	$28 + 10 = \underline{\quad}$
$20 + 10 = \underline{\quad}$	$61 + 10 = \underline{\quad}$	$14 + 40 = \underline{\quad}$	$28 + 20 = \underline{\quad}$
$37 + 60 = \underline{\quad}$	$65 + 20 = \underline{\quad}$	$47 + 30 = \underline{\quad}$	$52 + 30 = \underline{\quad}$
$23 + 10 = \underline{\quad}$	$15 + 10 = \underline{\quad}$	$43 + 10 = \underline{\quad}$	$14 + 40 = \underline{\quad}$
$42 + 40 = \underline{\quad}$	$32 + 20 = \underline{\quad}$	$22 + 60 = \underline{\quad}$	$46 + 10 = \underline{\quad}$
$54 + 30 = \underline{\quad}$	$51 + 30 = \underline{\quad}$	$5 + 20 = \underline{\quad}$	$22 + 20 = \underline{\quad}$
$11 + 60 = \underline{\quad}$	$22 + 60 = \underline{\quad}$	$56 + 20 = \underline{\quad}$	$20 + 20 = \underline{\quad}$
$9 + 30 = \underline{\quad}$	$21 + 0 = \underline{\quad}$	$61 + 10 = \underline{\quad}$	$39 + 40 = \underline{\quad}$
$24 + 10 = \underline{\quad}$	$51 + 40 = \underline{\quad}$	$17 + 50 = \underline{\quad}$	$72 + 10 = \underline{\quad}$
$48 + 20 = \underline{\quad}$	$78 + 10 = \underline{\quad}$	$21 + 30 = \underline{\quad}$	$40 + 40 = \underline{\quad}$
$80 + 10 = \underline{\quad}$	$18 + 30 = \underline{\quad}$	$7 + 30 = \underline{\quad}$	$36 + 30 = \underline{\quad}$
$87 + 0 = \underline{\quad}$	$10 + 70 = \underline{\quad}$	$60 + 20 = \underline{\quad}$	$64 + 10 = \underline{\quad}$
$69 + 20 = \underline{\quad}$	$13 + 50 = \underline{\quad}$	$89 + 10 = \underline{\quad}$	$38 + 20 = \underline{\quad}$
$23 + 10 = \underline{\quad}$	$15 + 50 = \underline{\quad}$	$18 + 40 = \underline{\quad}$	$18 + 20 = \underline{\quad}$
$8 + 30 = \underline{\quad}$	$50 + 40 = \underline{\quad}$	$14 + 60 = \underline{\quad}$	$72 + 20 = \underline{\quad}$
$30 + 60 = \underline{\quad}$	$44 + 30 = \underline{\quad}$	$49 + 20 = \underline{\quad}$	$7 + 40 = \underline{\quad}$
$30 + 40 = \underline{\quad}$	$50 + 20 = \underline{\quad}$	$19 + 30 = \underline{\quad}$	$45 + 10 = \underline{\quad}$
$46 + 20 = \underline{\quad}$	$34 + 20 = \underline{\quad}$	$87 + 10 = \underline{\quad}$	$27 + 40 = \underline{\quad}$
$34 + 10 = \underline{\quad}$	$34 + 20 = \underline{\quad}$	$13 + 20 = \underline{\quad}$	$45 + 40 = \underline{\quad}$
$27 + 20 = \underline{\quad}$	$42 + 40 = \underline{\quad}$	$70 + 10 = \underline{\quad}$	$14 + 50 = \underline{\quad}$
$22 + 40 = \underline{\quad}$	$20 + 10 = \underline{\quad}$	$35 + 60 = \underline{\quad}$	$16 + 40 = \underline{\quad}$
$10 + 60 = \underline{\quad}$	$10 + 30 = \underline{\quad}$	$55 + 40 = \underline{\quad}$	$46 + 30 = \underline{\quad}$
$13 + 30 = \underline{\quad}$	$33 + 10 = \underline{\quad}$	$22 + 50 = \underline{\quad}$	$8 + 30 = \underline{\quad}$
$24 + 50 = \underline{\quad}$	$17 + 10 = \underline{\quad}$	$26 + 30 = \underline{\quad}$	$5 + 80 = \underline{\quad}$
$21 + 10 = \underline{\quad}$	$79 + 20 = \underline{\quad}$	$20 + 60 = \underline{\quad}$	$35 + 50 = \underline{\quad}$
$33 + 50 = \underline{\quad}$	$16 + 60 = \underline{\quad}$	$15 + 60 = \underline{\quad}$	$40 + 10 = \underline{\quad}$
$37 + 20 = \underline{\quad}$	$43 + 10 = \underline{\quad}$	$50 + 30 = \underline{\quad}$	$31 + 10 = \underline{\quad}$
$25 + 20 = \underline{\quad}$	$41 + 40 = \underline{\quad}$	$52 + 20 = \underline{\quad}$	$50 + 30 = \underline{\quad}$
$46 + 40 = \underline{\quad}$	$38 + 30 = \underline{\quad}$	$12 + 10 = \underline{\quad}$	$78 + 10 = \underline{\quad}$
$21 + 20 = \underline{\quad}$	$20 + 60 = \underline{\quad}$	$88 + 10 = \underline{\quad}$	$48 + 20 = \underline{\quad}$
$75 + 10 = \underline{\quad}$	$49 + 10 = \underline{\quad}$	$36 + 20 = \underline{\quad}$	$10 + 40 = \underline{\quad}$
$7 + 20 = \underline{\quad}$	$21 + 10 = \underline{\quad}$	$11 + 10 = \underline{\quad}$	$50 + 20 = \underline{\quad}$
$4 + 40 = \underline{\quad}$	$43 + 10 = \underline{\quad}$	$9 + 20 = \underline{\quad}$	$20 + 20 = \underline{\quad}$

Togli solo decine intere (le unità non cambiano):

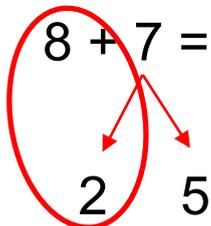
83 - 10 = _____	32 - 20 = _____	42 - 40 = _____	59 - 30 = _____
87 - 10 = _____	74 - 50 = _____	73 - 30 = _____	13 - 10 = _____
87 - 70 = _____	56 - 10 = _____	88 - 50 = _____	22 - 10 = _____
38 - 20 = _____	73 - 60 = _____	63 - 20 = _____	55 - 30 = _____
46 - 30 = _____	21 - 10 = _____	51 - 20 = _____	33 - 20 = _____
11 - 10 = _____	53 - 40 = _____	53 - 30 = _____	95 - 90 = _____
14 - 10 = _____	37 - 10 = _____	89 - 80 = _____	19 - 10 = _____
60 - 50 = _____	29 - 20 = _____	99 - 70 = _____	94 - 70 = _____
49 - 20 = _____	83 - 50 = _____	10 - 10 = _____	40 - 20 = _____
71 - 10 = _____	60 - 40 = _____	90 - 30 = _____	61 - 30 = _____
39 - 30 = _____	49 - 40 = _____	78 - 40 = _____	51 - 40 = _____
66 - 40 = _____	46 - 20 = _____	33 - 10 = _____	28 - 0 = _____
19 - 10 = _____	38 - 30 = _____	36 - 20 = _____	47 - 20 = _____
64 - 10 = _____	76 - 30 = _____	53 - 30 = _____	84 - 60 = _____
42 - 30 = _____	91 - 30 = _____	46 - 40 = _____	59 - 30 = _____
71 - 30 = _____	84 - 50 = _____	50 - 50 = _____	49 - 30 = _____
92 - 50 = _____	28 - 10 = _____	29 - 10 = _____	72 - 40 = _____
77 - 10 = _____	68 - 60 = _____	57 - 40 = _____	25 - 10 = _____
90 - 70 = _____	45 - 10 = _____	16 - 10 = _____	61 - 30 = _____
86 - 30 = _____	60 - 50 = _____	25 - 20 = _____	29 - 20 = _____
30 - 10 = _____	60 - 30 = _____	75 - 40 = _____	50 - 20 = _____
78 - 60 = _____	31 - 10 = _____	77 - 20 = _____	61 - 10 = _____
32 - 10 = _____	82 - 30 = _____	82 - 40 = _____	30 - 20 = _____
74 - 20 = _____	82 - 20 = _____	43 - 30 = _____	77 - 10 = _____
73 - 30 = _____	51 - 30 = _____	44 - 20 = _____	57 - 20 = _____
56 - 50 = _____	35 - 20 = _____	27 - 10 = _____	74 - 20 = _____
84 - 50 = _____	76 - 20 = _____	99 - 80 = _____	28 - 10 = _____
82 - 40 = _____	36 - 30 = _____	51 - 50 = _____	13 - 10 = _____
86 - 60 = _____	47 - 20 = _____	80 - 60 = _____	87 - 10 = _____
63 - 20 = _____	92 - 80 = _____	85 - 70 = _____	11 - 10 = _____
64 - 30 = _____	98 - 80 = _____	89 - 10 = _____	83 - 30 = _____
18 - 10 = _____	90 - 80 = _____	95 - 10 = _____	11 - 10 = _____
54 - 40 = _____	89 - 30 = _____	22 - 20 = _____	98 - 50 = _____
76 - 10 = _____	15 - 10 = _____	33 - 10 = _____	56 - 10 = _____
66 - 60 = _____	26 - 10 = _____	40 - 20 = _____	39 - 20 = _____
56 - 20 = _____	10 - 10 = _____	64 - 30 = _____	47 - 20 = _____
36 - 20 = _____	81 - 20 = _____	74 - 50 = _____	52 - 20 = _____
50 - 20 = _____	98 - 70 = _____	58 - 30 = _____	28 - 10 = _____
59 - 10 = _____	72 - 30 = _____	75 - 20 = _____	61 - 10 = _____
51 - 30 = _____	20 - 20 = _____	86 - 10 = _____	63 - 60 = _____

Per calcolare più velocemente raggiungi prima la decina.
 Osserva l' esempio. Ti ricordi gli amici del 10?

$8 + 7 = ?$



$8 + 7 = 8 + 2 = 10 \quad 10 + 5 = 15$

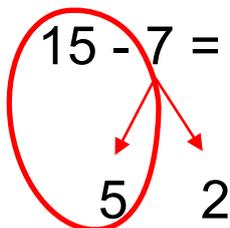


- | | |
|-------------------------------------|---------------------------|
| $9 + 8 = (9 + 1) + 7 = 10 + 7 = 17$ | $9 + 5 = \dots\dots\dots$ |
| $7 + 7 = \dots\dots\dots$ | $5 + 8 = \dots\dots\dots$ |
| $8 + 4 = \dots\dots\dots$ | $3 + 9 = \dots\dots\dots$ |
| $4 + 7 = \dots\dots\dots$ | $8 + 8 = \dots\dots\dots$ |
| $6 + 8 = \dots\dots\dots$ | $2 + 9 = \dots\dots\dots$ |

Per calcolare più velocemente raggiungi prima la decina.
 Osserva l'esempio. Ti ricordi gli amici del 10?



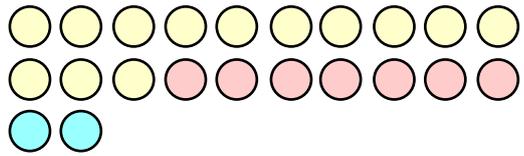
$15 - 7 = (15 - 5) = 10 \quad 10 - 2 = 8$



- | | |
|--------------------------------------|----------------------------|
| $13 - 8 = (13 - 3) - 5 = 10 - 5 = 5$ | $13 - 4 = \dots\dots\dots$ |
| $12 - 5 = \dots\dots\dots$ | $12 - 8 = \dots\dots\dots$ |
| $14 - 6 = \dots\dots\dots$ | $15 - 9 = \dots\dots\dots$ |
| $17 - 9 = \dots\dots\dots$ | $18 - 9 = \dots\dots\dots$ |
| $11 - 7 = \dots\dots\dots$ | $14 - 7 = \dots\dots\dots$ |

Per calcolare più velocemente raggiungi prima il 20.

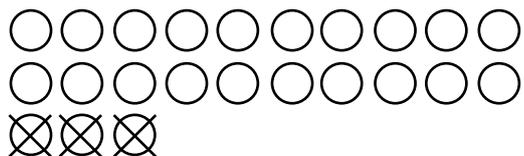
Osserva l'esempio.



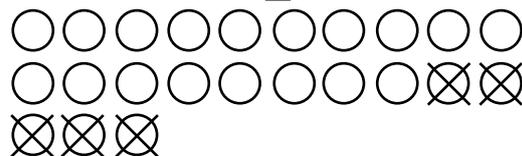
$13 + 9 = 13 + 7 = 20 \quad 20 + 2 = 22$

7 2

- 3



- 2



$23 - 5 = 23 - 3 = 20 \quad 20 - 2 = 18$

3 2

Calcola:

$16 + 5 = 16 + 4 = 20 + 1 = 21$

$26 - 8 = 26 - 6 = 20 - 2 = 18$

$14 + 8 = \dots\dots\dots$

$22 - 3 = \dots\dots\dots$

$18 + 6 = \dots\dots\dots$

$28 - 9 = \dots\dots\dots$

$17 + 9 = \dots\dots\dots$

$27 - 8 = \dots\dots\dots$

$19 + 4 = \dots\dots\dots$

$25 - 7 = \dots\dots\dots$

$15 + 7 = \dots\dots\dots$

$21 - 4 = \dots\dots\dots$

$13 + 8 = \dots\dots\dots$

$23 - 5 = \dots\dots\dots$

$18 + 5 = \dots\dots\dots$

$24 - 6 = \dots\dots\dots$

$12 + 9 = \dots\dots\dots$

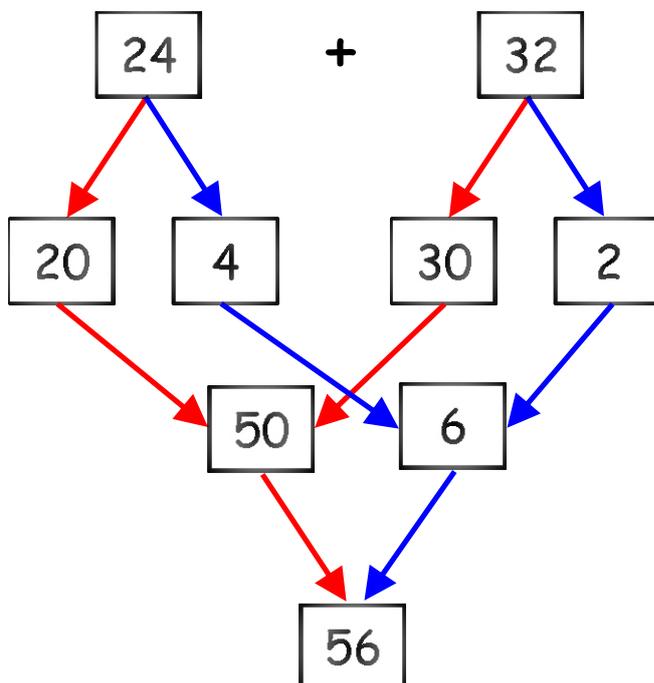
$26 - 9 = \dots\dots\dots$

$14 + 7 = \dots\dots\dots$

$22 - 7 = \dots\dots\dots$

$19 + 6 = \dots\dots\dots$

Per calcolare più velocemente e facilmente guarda l'esempio:
 scomponi in decine e unità, somma le decine con le decine,
 le unità con le unità e alla fine "metti tutto insieme" !!!!



Per calcolare usa gli schemi finchè non hai imparato, poi fallo a mente:

$32 + 13 = \underline{\hspace{2cm}}$

$23 + 42 = \underline{\hspace{2cm}}$

$27 + 12 = \underline{\hspace{2cm}}$

$48 + 11 = \underline{\hspace{2cm}}$

$24 + 64 = \underline{\hspace{2cm}}$

$25 + 13 = \underline{\hspace{2cm}}$

$15 + 13 = \underline{\hspace{2cm}}$

$22 + 15 = \underline{\hspace{2cm}}$

$16 + 12 = \underline{\hspace{2cm}}$

$22 + 72 = \underline{\hspace{2cm}}$

$24 + 41 = \underline{\hspace{2cm}}$

$35 + 12 = \underline{\hspace{2cm}}$

$25 + 22 = \underline{\hspace{2cm}}$

$28 + 31 = \underline{\hspace{2cm}}$

$12 + 44 = \underline{\hspace{2cm}}$

$61 + 15 = \underline{\hspace{2cm}}$

$23 + 16 = \underline{\hspace{2cm}}$

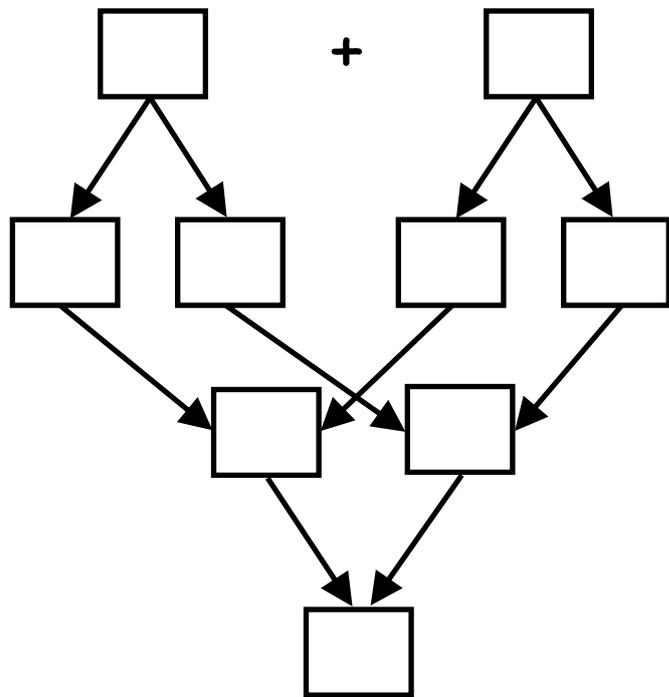
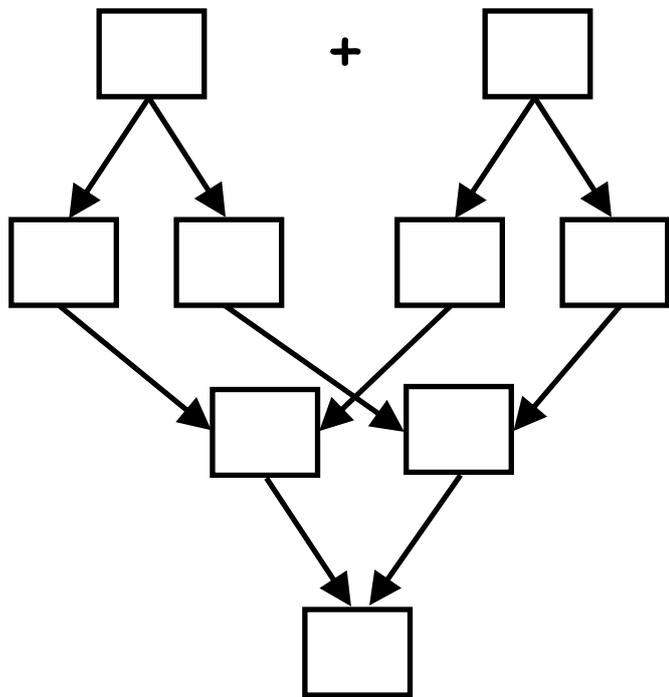
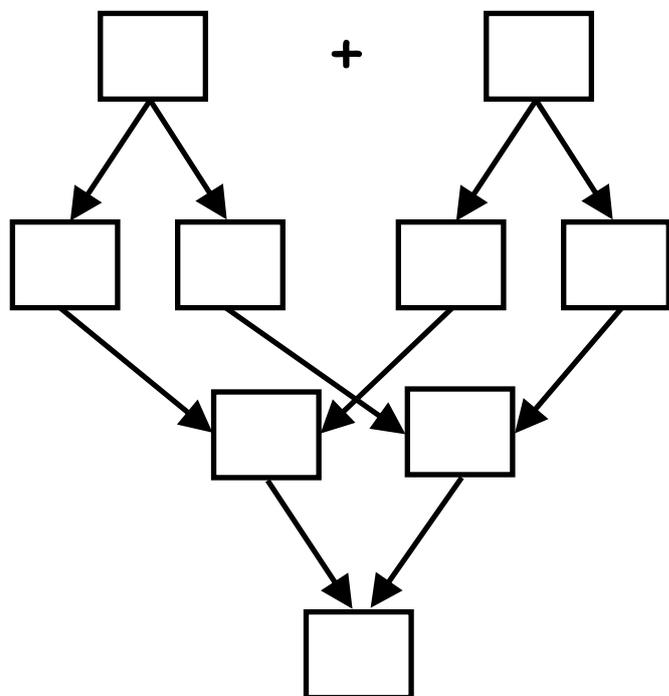
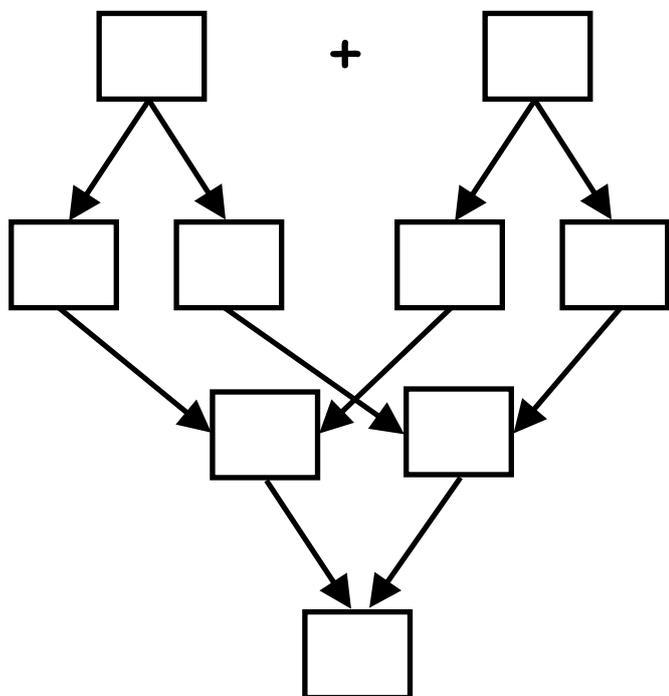
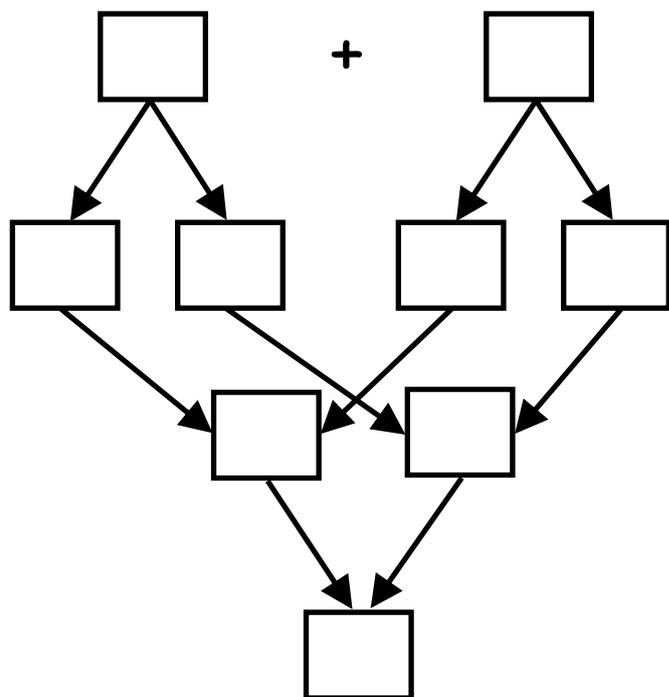
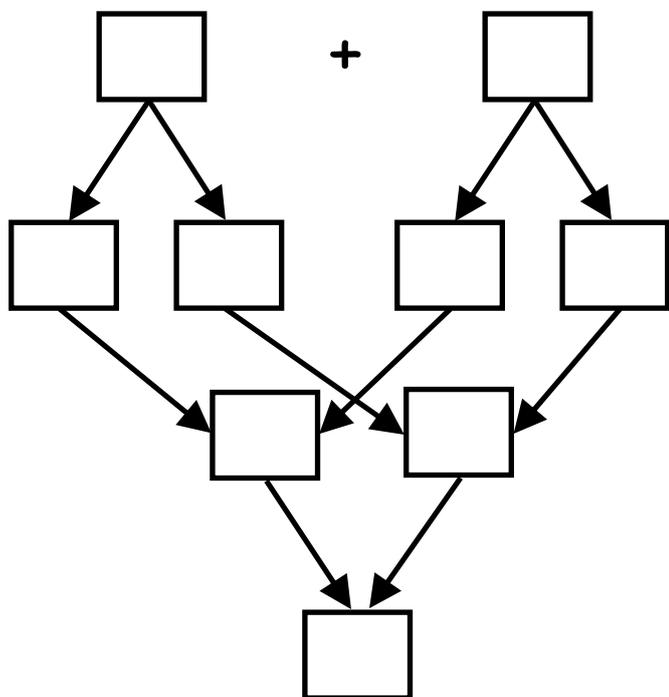
$11 + 17 = \underline{\hspace{2cm}}$

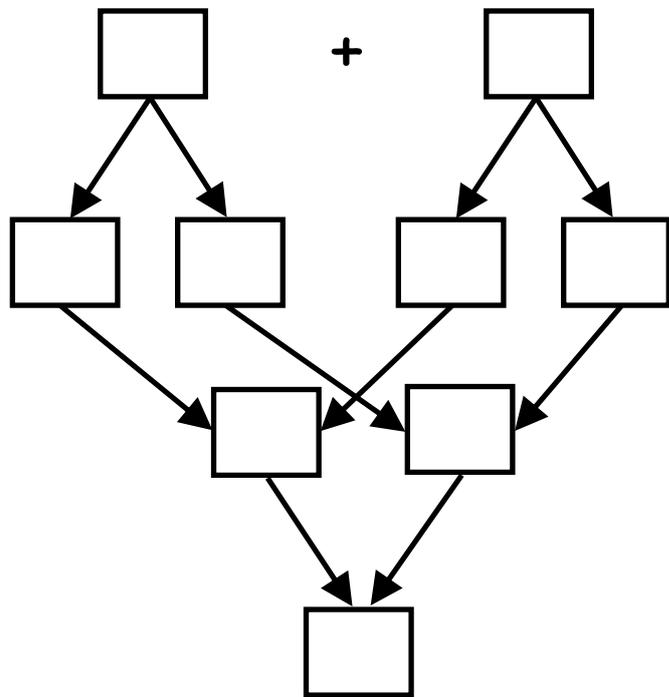
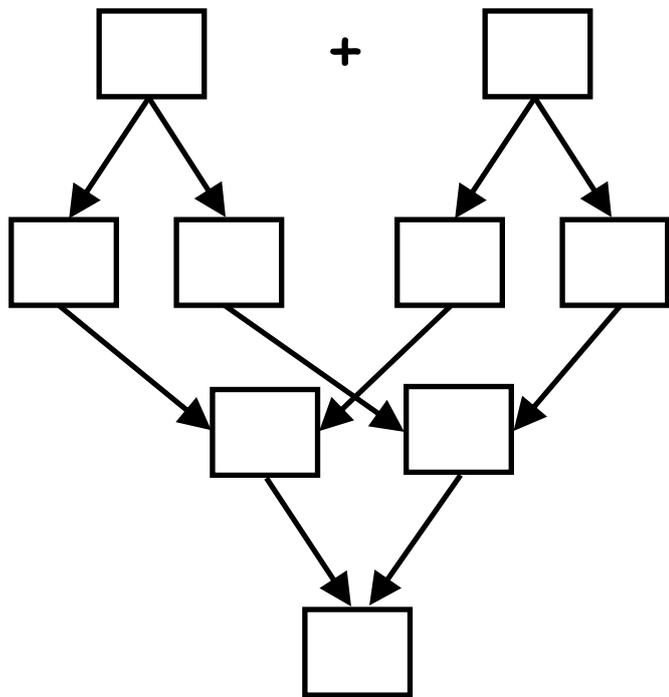
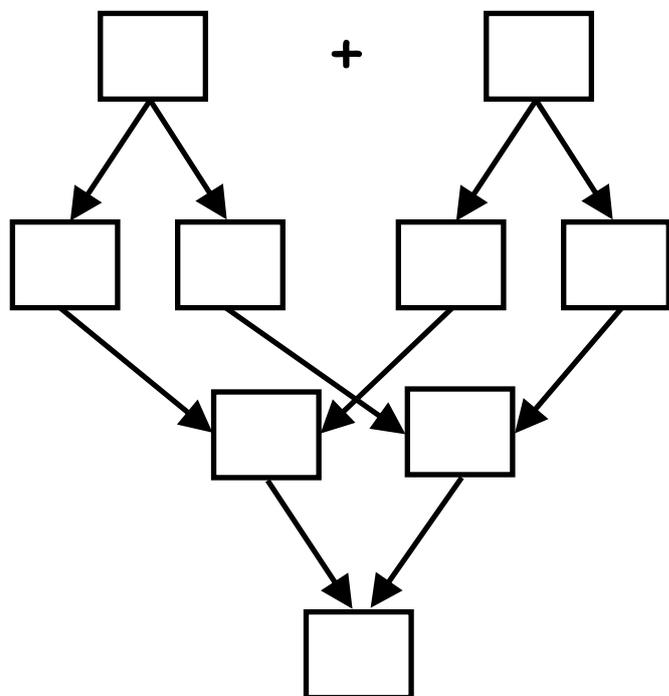
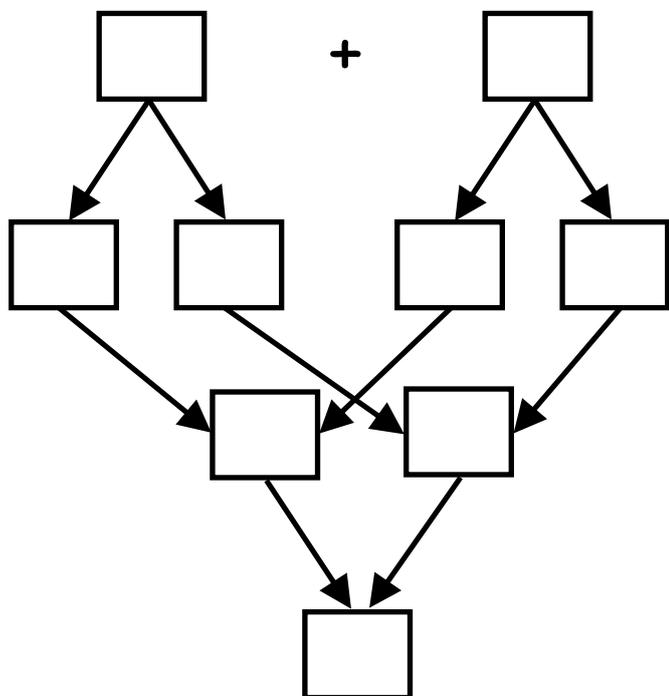
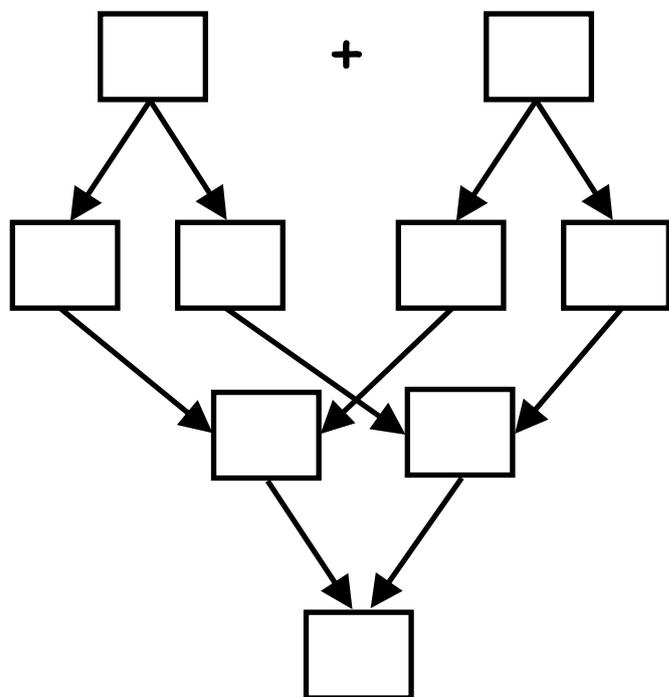
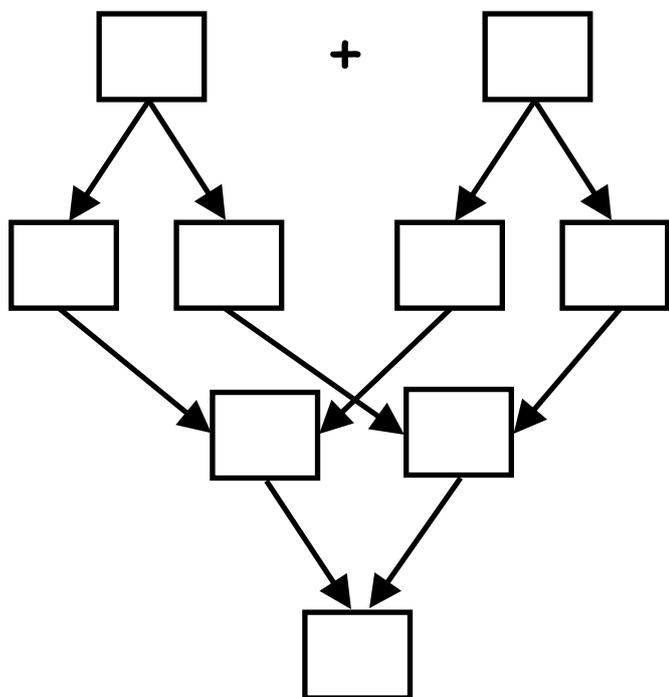
$32 + 36 = \underline{\hspace{2cm}}$

$21 + 14 = \underline{\hspace{2cm}}$

$13 + 13 = \underline{\hspace{2cm}}$

$45 + 13 = \underline{\hspace{2cm}}$





CALCOLI VELOCI

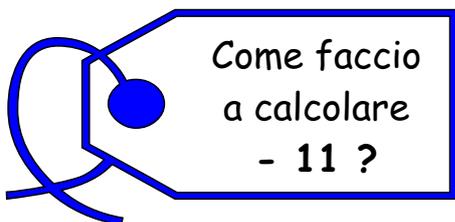
impara a memoria le strategie



Per togliere 9 ad un numero devo prima togliere 10, poi aggiungere 1 \longrightarrow - 10 + 1

Calcola come nell'esempio:

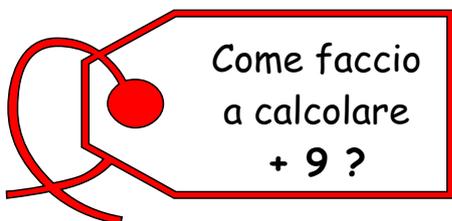
$$17 - 9 = (17 - 10) + 1 = 7 + 1 = 8$$



Per togliere 11 ad un numero devo prima togliere 10, poi \longrightarrow - 10 - 1

Calcola come nell'esempio:

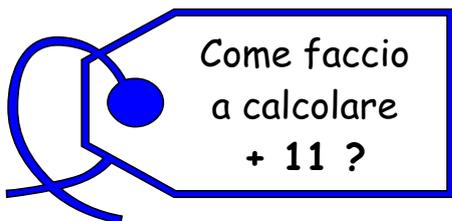
$$15 - 11 = (15 - 10) - 1 = 5 - 1 = 4$$



Per aggiungere 9 ad un numero devo prima aggiungere 10, poi sottrarre 1 \longrightarrow + 10 - 1

Calcola come nell'esempio:

$$18 + 9 = (18 + 10) - 1 = 28 - 1 = 27$$



Per aggiungere 11 ad un numero devo prima aggiungere 10, poi 1 \longrightarrow + 10 + 1

Calcola come nell'esempio:

$$7 + 11 = (7 + 10) + 1 = 17 + 1 = 18$$

CALCOLA USANDO LE STRATEGIE

$73 + 9 = \underline{\hspace{2cm}}$

$12 + 9 = \underline{\hspace{2cm}}$

$81 + 9 = \underline{\hspace{2cm}}$

$78 + 9 = \underline{\hspace{2cm}}$

$29 + 9 = \underline{\hspace{2cm}}$

$35 + 9 = \underline{\hspace{2cm}}$

$52 + 9 = \underline{\hspace{2cm}}$

$88 + 9 = \underline{\hspace{2cm}}$

$63 + 9 = \underline{\hspace{2cm}}$

$49 + 9 = \underline{\hspace{2cm}}$

$36 + 9 = \underline{\hspace{2cm}}$

$61 + 9 = \underline{\hspace{2cm}}$

$57 + 9 = \underline{\hspace{2cm}}$

$15 + 9 = \underline{\hspace{2cm}}$

$44 + 9 = \underline{\hspace{2cm}}$

$31 + 11 = \underline{\hspace{2cm}}$

$62 + 11 = \underline{\hspace{2cm}}$

$54 + 11 = \underline{\hspace{2cm}}$

$39 + 11 = \underline{\hspace{2cm}}$

$80 + 11 = \underline{\hspace{2cm}}$

$83 + 11 = \underline{\hspace{2cm}}$

$52 + 11 = \underline{\hspace{2cm}}$

$24 + 11 = \underline{\hspace{2cm}}$

$87 + 11 = \underline{\hspace{2cm}}$

$58 + 11 = \underline{\hspace{2cm}}$

$39 + 11 = \underline{\hspace{2cm}}$

$21 + 11 = \underline{\hspace{2cm}}$

$72 + 11 = \underline{\hspace{2cm}}$

$69 + 11 = \underline{\hspace{2cm}}$

$53 - 9 = \underline{\hspace{2cm}}$

$79 - 9 = \underline{\hspace{2cm}}$

$51 - 9 = \underline{\hspace{2cm}}$

$39 - 9 = \underline{\hspace{2cm}}$

$85 - 9 = \underline{\hspace{2cm}}$

$16 - 9 = \underline{\hspace{2cm}}$

$27 - 9 = \underline{\hspace{2cm}}$

$48 - 9 = \underline{\hspace{2cm}}$

$19 - 9 = \underline{\hspace{2cm}}$

$62 - 9 = \underline{\hspace{2cm}}$

$97 - 9 = \underline{\hspace{2cm}}$

$75 - 9 = \underline{\hspace{2cm}}$

$64 - 9 = \underline{\hspace{2cm}}$

$43 - 9 = \underline{\hspace{2cm}}$

$83 - 9 = \underline{\hspace{2cm}}$

$48 - 11 = \underline{\hspace{2cm}}$

$89 - 11 = \underline{\hspace{2cm}}$

$29 - 11 = \underline{\hspace{2cm}}$

$76 - 11 = \underline{\hspace{2cm}}$

$30 - 11 = \underline{\hspace{2cm}}$

$28 - 11 = \underline{\hspace{2cm}}$

$54 - 11 = \underline{\hspace{2cm}}$

$68 - 11 = \underline{\hspace{2cm}}$

$91 - 11 = \underline{\hspace{2cm}}$

$86 - 11 = \underline{\hspace{2cm}}$

$45 - 11 = \underline{\hspace{2cm}}$

$46 - 11 = \underline{\hspace{2cm}}$

$47 - 11 = \underline{\hspace{2cm}}$

$52 - 11 = \underline{\hspace{2cm}}$

LE OPERAZIONI CON "I PUNTINI"

Metti il numero che manca - addizioni

In questo caso manca uno dei due addendi, che strategia devi usare? Fai l'operazione inversa: la sottrazione. Il risultato - l'addendo presente = il numero che manca (l'altro addendo).

Guarda i due esempi. Prima fai la procedura scritta e poi, quando hai imparato falla a mente.

$$32 + \underline{9} = 41 \text{ infatti } 41 - 32 = 9$$

$$36 + \underline{6} = 42 \text{ infatti } 42 - 36 = 6$$

$$\underline{\quad} + 4 = 21$$

$$\underline{\quad} + 4 = 30$$

$$\underline{\quad} + 9 = 72$$

$$\underline{\quad} + 8 = 22$$

$$\underline{\quad} + 7 = 22$$

$$24 + \underline{\quad} = 30$$

$$69 + \underline{\quad} = 73$$

$$55 + \underline{\quad} = 61$$

$$46 + \underline{\quad} = 54$$

$$38 + \underline{\quad} = 41$$

$$63 + \underline{\quad} = 71$$

$$36 + \underline{\quad} = 45$$

$$89 + \underline{\quad} = 92$$

$$48 + \underline{\quad} = 53$$

$$67 + \underline{\quad} = 75$$

$$\underline{\quad} + 8 = 34$$

$$\underline{\quad} + 5 = 26$$

$$\underline{\quad} + 3 = 78$$

$$\underline{\quad} + 5 = 87$$

$$\underline{\quad} + 7 = 23$$

$$89 + \underline{\quad} = 91$$

$$29 + \underline{\quad} = 33$$

$$79 + \underline{\quad} = 82$$

$$89 + \underline{\quad} = 96$$

$$\underline{\quad} + 6 = 53$$

$$\underline{\quad} + 2 = 21$$

$$\underline{\quad} + 9 = 51$$

$$\underline{\quad} + 7 = 63$$

$$\underline{\quad} + 3 = 61$$

$$\underline{\quad} + 7 = 21$$

$$19 + \underline{\quad} = 25$$

$$17 + \underline{\quad} = 22$$

$$55 + \underline{\quad} = 61$$

$$89 + \underline{\quad} = 96$$

$$39 + \underline{\quad} = 41$$

$$26 + \underline{\quad} = 33$$

$$\underline{\quad} + 4 = 27$$

$$\underline{\quad} + 4 = 38$$

$$\underline{\quad} + 6 = 45$$

$$\underline{\quad} + 5 = 56$$

$$61 + \underline{\quad} = 72$$

$$38 + \underline{\quad} = 46$$

$$67 + \underline{\quad} = 73$$

$$46 + \underline{\quad} = 55$$

$$\underline{\quad} + 8 = 23$$

$$\underline{\quad} + 8 = 37$$

$$\underline{\quad} + 6 = 42$$

$$\underline{\quad} + 7 = 78$$

$$43 + \underline{\quad} = 52$$

$$82 + \underline{\quad} = 90$$

$$47 + \underline{\quad} = 50$$

LE OPERAZIONI CON "I PUNTINI"

Metti il numero che manca sottrazioni 1

In questo caso manca il primo numero che è il più grande nelle sottrazioni, ricordi? Quindi fai l'operazione inversa, l'addizione: il risultato + il secondo termine della sottrazione.

Guarda l'esempio. Prima fai la procedura scritta e poi, quando hai imparato falla a mente.

$$\underline{36} - 4 = 32 \quad \text{infatti } 32 + 4 = 36$$

$$\underline{\quad} - 7 = 15$$

$$\underline{\quad} - 3 = 36$$

$$\underline{\quad} - 2 = 28$$

$$\underline{\quad} - 2 = 61$$

$$\underline{\quad} - 3 = 42$$

$$\underline{\quad} - 1 = 75$$

$$\underline{\quad} - 4 = 17$$

$$\underline{\quad} - 7 = 34$$

$$\underline{\quad} - 6 = 92$$

$$\underline{\quad} - 5 = 26$$

$$\underline{\quad} - 3 = 44$$

$$\underline{\quad} - 4 = 35$$

$$\underline{\quad} - 2 = \underline{\quad}$$

$$\underline{\quad} - 6 = \underline{\quad}$$

$$\underline{\quad} - 1 = \underline{\quad}$$

$$33 - 6 = \underline{\quad}$$

$$55 - 7 = \underline{\quad}$$

$$50 - 7 = \underline{\quad}$$

$$50 - 1 = \underline{\quad}$$

$$40 - 1 = \underline{\quad}$$

$$84 - 7 = \underline{\quad}$$

$$66 - 7 = \underline{\quad}$$

$$25 - 6 = \underline{\quad}$$

$$12 - 5 = \underline{\quad}$$

$$74 - 5 = \underline{\quad}$$

$$67 - 8 = \underline{\quad}$$

$$84 - 6 = \underline{\quad}$$

$$24 - 6 = \underline{\quad}$$

$$92 - 9 = \underline{\quad}$$

$$72 - 3 = \underline{\quad}$$

$$61 - 9 = \underline{\quad}$$

$$14 - 9 = \underline{\quad}$$

$$70 - 2 = \underline{\quad}$$

$$80 - 3 = \underline{\quad}$$

$$92 - 3 = \underline{\quad}$$

$$70 - 9 = \underline{\quad}$$

$$61 - 5 = \underline{\quad}$$

$$10 - 1 = \underline{\quad}$$

$$21 - 4 = \underline{\quad}$$

$$63 - 5 = \underline{\quad}$$

$$31 - 3 = \underline{\quad}$$

$$70 - 1 = \underline{\quad}$$

$$10 - 1 = \underline{\quad}$$

$$68 - 9 = \underline{\quad}$$

$$35 - 6 = \underline{\quad}$$

$$72 - 6 = \underline{\quad}$$

$$91 - 8 = \underline{\quad}$$

$$10 - 3 = \underline{\quad}$$

$$90 - 2 = \underline{\quad}$$

LE OPERAZIONI CON "I PUNTINI"

Metti il numero che manca sottrazioni 2

In questo caso manca il secondo numero che è più piccolo del primo. Allora bisogna fare un'altra sottrazione: il primo numero - il risultato = il secondo termine.

Guarda l'esempio. Prima fai la procedura scritta e poi, quando hai imparato falla a mente.

$$35 - \underline{28} = 7 \quad \text{infatti } 35 - 7 = 28$$

$$25 - \underline{\quad} = 6$$

$$53 - \underline{\quad} = 9$$

$$27 - \underline{\quad} = 8$$

$$95 - \underline{\quad} = 5$$

$$60 - \underline{\quad} = 11$$

$$19 - \underline{\quad} = 12$$

$$34 - \underline{\quad} = 5$$

$$18 - \underline{\quad} = 15$$

$$87 - \underline{\quad} = 2$$

$$85 - \underline{\quad} = 13$$

$$71 - \underline{\quad} = 20$$

$$86 - \underline{\quad} = 7$$

$$56 - \underline{\quad} = 4$$

$$32 - \underline{\quad} = 10$$

$$68 - \underline{\quad} = 9$$

$$26 - \underline{\quad} = 8$$

$$69 - \underline{\quad} = 3$$

$$35 - \underline{\quad} = 30$$

$$90 - \underline{\quad} = 5$$

$$54 - \underline{\quad} = 10$$

$$67 - \underline{\quad} = 11$$

$$21 - \underline{\quad} = 12$$

$$50 - \underline{\quad} = 25$$

$$30 - \underline{\quad} = 15$$

$$60 - \underline{\quad} = 6$$

$$84 - \underline{\quad} = 11$$

$$89 - \underline{\quad} = 15$$

$$72 - \underline{\quad} = 3$$

$$39 - \underline{\quad} = 7$$

$$89 - \underline{\quad} = 10$$

$$61 - \underline{\quad} = 13$$

$$20 - \underline{\quad} = 12$$

$$28 - \underline{\quad} = 9$$

$$45 - \underline{\quad} = 5$$

$$25 - \underline{\quad} = 10$$

$$67 - \underline{\quad} = 20$$

$$85 - \underline{\quad} = 3$$

$$34 - \underline{\quad} = 14$$

$$70 - \underline{\quad} = 4$$

$$63 - \underline{\quad} = 30$$

$$23 - \underline{\quad} = 15$$

$$16 - \underline{\quad} = 6$$

$$57 - \underline{\quad} = 11$$

$$96 - \underline{\quad} = 2$$

$$49 - \underline{\quad} = 3$$

$$81 - \underline{\quad} = 5$$

$$72 - \underline{\quad} = 9$$

$$85 - \underline{\quad} = 1$$

$$28 - \underline{\quad} = 8$$

$$52 - \underline{\quad} = 10$$

LE OPERAZIONI CON "I PUNTINI"

Metti il numero che manca - moltiplicazioni

In questo caso manca uno dei due fattori, che strategia devi usare?

Pensa alle tabelline e guarda l'esempio

$$\underline{7} \times 9 = 63 \text{ infatti } 7 \times 9 = 63$$

$$9 \times 7 = 63$$

$$\underline{\quad} \times 9 = 90$$

$$\underline{\quad} \times 3 = 6$$

$$6 \times \underline{\quad} = 54$$

$$\underline{\quad} \times 6 = 48$$

$$7 \times \underline{\quad} = 35$$

$$\underline{\quad} \times 8 = 80$$

$$6 \times \underline{\quad} = 42$$

$$\underline{\quad} \times 10 = 70$$

$$7 \times \underline{\quad} = 70$$

$$\underline{\quad} \times 6 = 54$$

$$4 \times \underline{\quad} = 20$$

$$\underline{\quad} \times 3 = 24$$

$$9 \times \underline{\quad} = 63$$

$$\underline{\quad} \times 7 = 63$$

$$2 \times \underline{\quad} = 10$$

$$\underline{\quad} \times 2 = 14$$

$$9 \times \underline{\quad} = 9$$

$$\underline{\quad} \times 0 = 0$$

$$7 \times \underline{\quad} = 28$$

$$\underline{\quad} \times 7 = 49$$

$$6 \times \underline{\quad} = 42$$

$$\underline{\quad} \times 2 = 16$$

$$5 \times \underline{\quad} = 25$$

$$\underline{\quad} \times 7 = 28$$

$$9 \times \underline{\quad} = 27$$

$$\underline{\quad} \times 5 = 45$$

$$7 \times \underline{\quad} = 70$$

$$\underline{\quad} \times 3 = 21$$

$$4 \times \underline{\quad} = 36$$

$$\underline{\quad} \times 1 = 5$$

$$4 \times \underline{\quad} = 20$$

$$\underline{\quad} \times 9 = 27$$

$$10 \times \underline{\quad} = 30$$

$$\underline{\quad} \times 5 = 15$$

$$6 \times \underline{\quad} = 48$$

$$\underline{\quad} \times 9 = 18$$

$$3 \times \underline{\quad} = 9$$

$$\underline{\quad} \times 9 = 36$$

$$9 \times \underline{\quad} = 9$$

$$\underline{\quad} \times 10 = 100$$

$$7 \times \underline{\quad} = 70$$

$$\underline{\quad} \times 5 = 20$$

$$9 \times \underline{\quad} = 9$$

$$\underline{\quad} \times 10 = 20$$

$$5 \times \underline{\quad} = 10$$

$$\underline{\quad} \times 7 = 42$$

$$7 \times \underline{\quad} = 28$$

$$\underline{\quad} \times 2 = 12$$

$$4 \times \underline{\quad} = 32$$

$$\underline{\quad} \times 5 = 25$$

$$10 \times \underline{\quad} = 70$$

$$\underline{\quad} \times 4 = 16$$

$$5 \times \underline{\quad} = 45$$

$$\underline{\quad} \times 2 = 6$$

LE OPERAZIONI CON "I PUNTINI"

Metti il numero che manca divisioni

In questo caso manca il divisore (il secondo numero della divisione). Che strategia devi usare?
Pensa alle tabelline e guarda l'esempio

$$24 : \underline{4} = 8 \quad \text{infatti } 8 \times 4 = 24$$

$$4 \times 8 = 24$$

$$7 \times \underline{\quad} = 7$$

$$2 \times \underline{\quad} = 18$$

$$5 \times \underline{\quad} = 10$$

$$6 \times \underline{\quad} = 36$$

$$2 \times \underline{\quad} = 10$$

$$8 \times \underline{\quad} = 32$$

$$6 \times \underline{\quad} = 18$$

$$7 \times \underline{\quad} = 21$$

$$10 \times \underline{\quad} = 90$$

$$6 \times \underline{\quad} = 48$$

$$6 \times \underline{\quad} = 24$$

$$6 \times \underline{\quad} = 30$$

$$3 \times \underline{\quad} = 21$$

$$8 \times \underline{\quad} = 56$$

$$9 \times \underline{\quad} = 72$$

$$3 \times \underline{\quad} = 30$$

$$7 \times \underline{\quad} = 70$$

$$9 \times \underline{\quad} = 36$$

$$7 \times \underline{\quad} = 70$$

$$4 \times \underline{\quad} = 20$$

$$7 \times \underline{\quad} = 0$$

$$4 \times \underline{\quad} = 4$$

$$2 \times \underline{\quad} = 8$$

$$4 \times \underline{\quad} = 12$$

$$7 \times \underline{\quad} = 42$$

$$6 \times \underline{\quad} = 6$$

$$6 \times \underline{\quad} = 18$$

$$10 \times \underline{\quad} = 100$$

$$2 \times \underline{\quad} = 14$$

$$10 \times \underline{\quad} = 100$$

$$9 \times \underline{\quad} = 27$$

$$7 \times \underline{\quad} = 28$$

$$2 \times \underline{\quad} = 18$$

$$4 \times \underline{\quad} = 20$$

$$4 \times \underline{\quad} = 24$$

$$5 \times \underline{\quad} = 35$$

$$5 \times \underline{\quad} = 0$$

$$8 \times \underline{\quad} = 24$$

$$6 \times \underline{\quad} = 60$$

$$9 \times \underline{\quad} = 0$$

$$7 \times \underline{\quad} = 21$$

$$7 \times \underline{\quad} = 14$$

$$3 \times \underline{\quad} = 18$$

$$2 \times \underline{\quad} = 12$$

$$9 \times \underline{\quad} = 54$$

$$8 \times \underline{\quad} = 72$$

$$5 \times \underline{\quad} = 0$$

$$10 \times \underline{\quad} = 20$$

$$10 \times \underline{\quad} = 80$$

$$3 \times \underline{\quad} = 27$$

$$9 \times \underline{\quad} = 63$$

$$7 \times \underline{\quad} = 63$$