

1. SUMA Resolver mentalmente

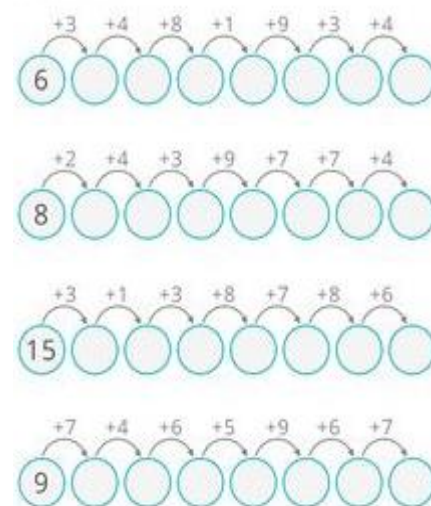
A) Resolver:

B) Si $3 + 2 = 5$, entonces $30 + 20 = 50$

C) Completa

$17 + 1 =$	$15 + 1 =$	$3 + 15 =$
$11 + 7 =$	$11 + 5 =$	$16 + 3 =$
$12 + 1 =$	$2 + 13 =$	$17 + 2 =$
$2 + 15 =$	$1 + 11 =$	$19 + 1 =$
$6 + 13 =$	$4 + 13 =$	$14 + 5 =$
$6 + 14 =$	$7 + 12 =$	$13 + 7 =$
$8 + 11 =$	$8 + 12 =$	$11 + 2 =$
$6 + 12 =$	$16 + 4 =$	$1 + 16 =$
$3 + 11 =$	$16 + 2 =$	$15 + 5 =$
$5 + 13 =$	$12 + 2 =$	$4 + 14 =$
$9 + 11 =$	$3 + 14 =$	$18 + 2 =$
$18 + 1 =$	$13 + 1 =$	$12 + 5 =$
$3 + 17 =$	$6 + 11 =$	$14 + 2 =$
$4 + 15 =$	$4 + 11 =$	$4 + 12 =$
$13 + 3 =$	$1 + 14 =$	$12 + 3 =$

$2 + 4 =$	$20 + 40 =$
$5 + 4 =$	$50 + 40 =$
$2 + 3 =$	$20 + 30 =$
$3 + 4 =$	$30 + 40 =$
$7 + 2 =$	$70 + 20 =$
$4 + 6 =$	$40 + 60 =$
$6 + 3 =$	$60 + 30 =$
$1 + 7 =$	$10 + 70 =$
$4 + 1 =$	$40 + 10 =$
$5 + 1 =$	$50 + 10 =$
$1 + 8 =$	$10 + 80 =$
$8 + 2 =$	$80 + 20 =$
$6 + 1 =$	$60 + 10 =$
$3 + 1 =$	$30 + 10 =$
$2 + 2 =$	$20 + 20 =$
$1 + 1 =$	$10 + 10 =$
$5 + 5 =$	$50 + 50 =$
$1 + 2 =$	$10 + 20 =$
$5 + 2 =$	$50 + 20 =$
$6 + 2 =$	$60 + 20 =$



2. RESTA Resolver mentalmente

$53 - 50 =$	$87 - 70 =$	$35 - 30 =$
$87 - 20 =$	$66 - 50 =$	$59 - 20 =$
$96 - 70 =$	$88 - 50 =$	$86 - 40 =$
$77 - 10 =$	$29 - 20 =$	$45 - 40 =$
$42 - 40 =$	$74 - 50 =$	$49 - 10 =$
$42 - 20 =$	$82 - 10 =$	$32 - 10 =$
$25 - 10 =$	$14 - 10 =$	$95 - 70 =$
$31 - 20 =$	$74 - 70 =$	$12 - 10 =$
$45 - 10 =$	$79 - 40 =$	$72 - 70 =$
$37 - 30 =$	$32 - 30 =$	$58 - 50 =$
$92 - 50 =$	$98 - 50 =$	$49 - 20 =$
$54 - 50 =$	$63 - 50 =$	$28 - 20 =$
$46 - 10 =$	$86 - 80 =$	$98 - 80 =$
$11 - 10 =$	$57 - 30 =$	$99 - 40 =$
$48 - 40 =$	$18 - 10 =$	$96 - 40 =$

$80 - 2 =$	$20 - 6 =$
$70 - 6 =$	$70 - 8 =$
$30 - 6 =$	$60 - 4 =$
$20 - 2 =$	$80 - 2 =$
$60 - 2 =$	$70 - 3 =$
$80 - 8 =$	$60 - 9 =$
$30 - 9 =$	$70 - 2 =$
$40 - 9 =$	$30 - 7 =$
$40 - 5 =$	$40 - 2 =$
$90 - 6 =$	$30 - 5 =$
$80 - 7 =$	$30 - 8 =$
$50 - 4 =$	$40 - 6 =$

3. MULTIPLICACIÓN

Saber bien las tablas, hace que la Matemática te resulte más fácil. Las practicamos:

$9 \times 3 =$	$8 \times 2 =$	$7 \times 6 =$	$2 \times 5 =$
$8 \times 4 =$	$7 \times 0 =$	$8 \times 7 =$	$0 \times 0 =$
$7 \times 2 =$	$8 \times 1 =$	$7 \times 9 =$	$5 \times 8 =$
$1 \times 9 =$	$3 \times 5 =$	$4 \times 4 =$	$7 \times 9 =$
$5 \times 3 =$	$4 \times 2 =$	$7 \times 5 =$	$2 \times 2 =$
$6 \times 4 =$	$9 \times 0 =$	$7 \times 7 =$	$3 \times 6 =$
$7 \times 1 =$	$3 \times 3 =$	$5 \times 5 =$	$6 \times 4 =$
$1 \times 6 =$	$10 \times 5 =$	$3 \times 9 =$	$0 \times 9 =$
$7 \times 9 =$	$3 \times 2 =$	$7 \times 3 =$	$3 \times 5 =$
$3 \times 10 =$	$7 \times 5 =$	$8 \times 6 =$	$6 \times 0 =$
$4 \times 6 =$	$5 \times 1 =$	$2 \times 9 =$	$5 \times 4 =$
$6 \times 9 =$	$9 \times 5 =$	$4 \times 1 =$	$7 \times 10 =$

1) $6 \times \underline{\quad} = 18$	21) $\underline{\quad} \times 7 = 49$
2) $8 \times \underline{\quad} = 16$	22) $8 \times \underline{\quad} = 72$
3) $\underline{\quad} \times 7 = 7$	23) $\underline{\quad} \times 6 = 48$
4) $\underline{\quad} \times 9 = 45$	24) $9 \times \underline{\quad} = 45$
5) $7 \times \underline{\quad} = 21$	25) $\underline{\quad} \times 7 = 63$
6) $\underline{\quad} \times 6 = 36$	26) $6 \times \underline{\quad} = 36$
7) $\underline{\quad} \times 8 = 40$	27) $8 \times \underline{\quad} = 64$
8) $9 \times \underline{\quad} = 90$	28) $\underline{\quad} \times 6 = 42$
9) $\underline{\quad} \times 8 = 32$	29) $\underline{\quad} \times 9 = 72$
10) $\underline{\quad} \times 6 = 24$	30) $7 \times \underline{\quad} = 56$
11) $7 \times \underline{\quad} = 63$	31) $\underline{\quad} \times 8 = 48$
12) $\underline{\quad} \times 6 = 0$	32) $6 \times \underline{\quad} = 60$
13) $\underline{\quad} \times 8 = 80$	33) $9 \times \underline{\quad} = 45$
14) $9 \times \underline{\quad} = 54$	34) $\underline{\quad} \times 8 = 72$
15) $6 \times \underline{\quad} = 42$	35) $\underline{\quad} \times 7 = 28$
16) $\underline{\quad} \times 8 = 56$	36) $9 \times \underline{\quad} = 81$
17) $\underline{\quad} \times 9 = 81$	37) $\underline{\quad} \times 6 = 6$
18) $6 \times \underline{\quad} = 30$	38) $\underline{\quad} \times 8 = 64$
19) $8 \times \underline{\quad} = 48$	39) $7 \times \underline{\quad} = 49$
20) $\underline{\quad} \times 9 = 18$	40) $\underline{\quad} \times 9 = 54$



Resolver

$\begin{array}{r} 182 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 260 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 405 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 315 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 532 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 192 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 240 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 624 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 314 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 730 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 415 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 807 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 903 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 150 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 618 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 716 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 460 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 314 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 156 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 245 \\ \times 5 \\ \hline \end{array}$

$\begin{array}{r} 438 \\ \times 32 \\ \hline \end{array}$	$\begin{array}{r} 538 \\ \times 32 \\ \hline \end{array}$	$\begin{array}{r} 328 \\ \times 12 \\ \hline \end{array}$
$\begin{array}{r} 539 \\ \times 31 \\ \hline \end{array}$	$\begin{array}{r} 439 \\ \times 13 \\ \hline \end{array}$	$\begin{array}{r} 359 \\ \times 21 \\ \hline \end{array}$
$\begin{array}{r} 322 \\ \times 14 \\ \hline \end{array}$	$\begin{array}{r} 232 \\ \times 41 \\ \hline \end{array}$	$\begin{array}{r} 362 \\ \times 42 \\ \hline \end{array}$

DIVISIÓN

Mentalmente:

$32 : 8 = \underline{\hspace{1cm}}$	$36 : 9 = \underline{\hspace{1cm}}$
$42 : 6 = \underline{\hspace{1cm}}$	$18 : 2 = \underline{\hspace{1cm}}$
$40 : 5 = \underline{\hspace{1cm}}$	$32 : 4 = \underline{\hspace{1cm}}$
$54 : 6 = \underline{\hspace{1cm}}$	$20 : 4 = \underline{\hspace{1cm}}$
$50 : 5 = \underline{\hspace{1cm}}$	$21 : 3 = \underline{\hspace{1cm}}$
$56 : 8 = \underline{\hspace{1cm}}$	$56 : 7 = \underline{\hspace{1cm}}$
$63 : 7 = \underline{\hspace{1cm}}$	$64 : 8 = \underline{\hspace{1cm}}$
$72 : 9 = \underline{\hspace{1cm}}$	$81 : 9 = \underline{\hspace{1cm}}$
$49 : 7 = \underline{\hspace{1cm}}$	$63 : 7 = \underline{\hspace{1cm}}$
$40 : 8 = \underline{\hspace{1cm}}$	$48 : 8 = \underline{\hspace{1cm}}$
$54 : 9 = \underline{\hspace{1cm}}$	$36 : 6 = \underline{\hspace{1cm}}$
$28 : 4 = \underline{\hspace{1cm}}$	$45 : 5 = \underline{\hspace{1cm}}$
$27 : 3 = \underline{\hspace{1cm}}$	$72 : 8 = \underline{\hspace{1cm}}$
$21 : 7 = \underline{\hspace{1cm}}$	$20 : 5 = \underline{\hspace{1cm}}$
$36 : 9 = \underline{\hspace{1cm}}$	$30 : 6 = \underline{\hspace{1cm}}$

Resolver las siguientes divisiones:

$\begin{array}{r} 156 \\ \overline{)3} \end{array}$	$\begin{array}{r} 123 \\ \overline{)6} \end{array}$	$\begin{array}{r} 215 \\ \overline{)2} \end{array}$	$\begin{array}{r} 763 \\ \overline{)7} \end{array}$	$\begin{array}{r} 299 \\ \overline{)16} \end{array}$	$\begin{array}{r} 559 \\ \overline{)12} \end{array}$	$\begin{array}{r} 331 \\ \overline{)19} \end{array}$	$\begin{array}{r} 972 \\ \overline{)16} \end{array}$
$\begin{array}{r} 636 \\ \overline{)8} \end{array}$	$\begin{array}{r} 793 \\ \overline{)5} \end{array}$	$\begin{array}{r} 276 \\ \overline{)2} \end{array}$	$\begin{array}{r} 529 \\ \overline{)6} \end{array}$	$\begin{array}{r} 658 \\ \overline{)17} \end{array}$	$\begin{array}{r} 618 \\ \overline{)17} \end{array}$	$\begin{array}{r} 423 \\ \overline{)13} \end{array}$	$\begin{array}{r} 649 \\ \overline{)15} \end{array}$
$\begin{array}{r} 638 \\ \overline{)4} \end{array}$	$\begin{array}{r} 344 \\ \overline{)8} \end{array}$	$\begin{array}{r} 242 \\ \overline{)7} \end{array}$	$\begin{array}{r} 898 \\ \overline{)7} \end{array}$	$\begin{array}{r} 111 \\ \overline{)16} \end{array}$	$\begin{array}{r} 482 \\ \overline{)13} \end{array}$	$\begin{array}{r} 727 \\ \overline{)16} \end{array}$	$\begin{array}{r} 883 \\ \overline{)12} \end{array}$
$\begin{array}{r} 211 \\ \overline{)8} \end{array}$	$\begin{array}{r} 216 \\ \overline{)6} \end{array}$	$\begin{array}{r} 869 \\ \overline{)5} \end{array}$	$\begin{array}{r} 136 \\ \overline{)4} \end{array}$	$\begin{array}{r} 889 \\ \overline{)16} \end{array}$	$\begin{array}{r} 652 \\ \overline{)15} \end{array}$	$\begin{array}{r} 473 \\ \overline{)13} \end{array}$	$\begin{array}{r} 347 \\ \overline{)17} \end{array}$

SITUACIONES PROBLEMÁTICAS

1. A una verdulería llegan 3 cajas de naranjas con 35 Kg en cada una. Las van a separar en bolsas de a 5 kg. ¿Cuántas bolsas amarán?
2. Un camión cisterna destinado al riego de un parque ha transportado 50400 litros de agua en 14 viajes. ¿Cuántos litros llevará en 5 viajes?
3. Una vendedora de bebidas recibe todos los meses 3 cajas de 24 botellas cada una y 16 botellas sueltas. ¿Cuántas botellas recibirán al cabo de un año?
4. En un colegio se han comprado 36 pelotas por \$ 6120. ¿Cuánto cuesta cada pelota?
5. Un operario cobró el mes pasado un sobresueldo de \$ 4080 por ocho horas extras. ¿Cuál será el sobresueldo este mes si sólo ha trabajado 6 horas extra?
6. Tres kilos de naranjas valen \$ 210 Si compro 8 kilos y entrego un billete de \$ 1000, ¿cuánto me devolverán?