

Classe :

Prénom :

Calcul mental fiche n° 28

Objectif : multiplier par 20, 200 ou par 50, 500.

$3 \times 20 = 60 \dots\dots$	$100 = 5 \times 20 \dots\dots$	$8 \times 500 = 4000 \dots$	$800 = 200 \times 4 \dots\dots$
$20 \times 9 = 180 \dots\dots$	$160 = 20 \times 8 \dots\dots$	$500 \times 2 = 1000 \dots$	$1'000 = 5 \times 200 \dots$
$11 \times 20 = 220 \dots\dots$	$240 = 20 \times 12 \dots\dots$	$4 \times 500 = 2000 \dots$	$1'600 = 200 \times 8 \dots\dots$
$20 \times 4 = 80 \dots\dots$	$80 = 4 \times 20 \dots\dots$	$500 \times 11 = 5500 \dots$	$2'400 = 200 \times 12 \dots$
$7 \times 20 = 140 \dots\dots$	$180 = 9 \times 20 \dots\dots$	$6 \times 500 = 3000 \dots$	$2'000 = 200 \times 10 \dots$
$50 \times 5 = 250 \dots\dots$	$100 = 20 \times 5 \dots\dots$	$200 \times 5 = 1000 \dots$	$1'000 = 2 \times 500 \dots$
$10 \times 50 = 500 \dots\dots$	$250 = 50 \times 5 \dots\dots$	$2 \times 200 = 400 \dots\dots$	$3'500 = 500 \times 7 \dots\dots$
$50 \times 7 = 350 \dots\dots$	$400 = 8 \times 50 \dots\dots$	$200 \times 8 = 1600 \dots$	$5'000 = 500 \times 10 \dots$
$12 \times 50 = 600 \dots\dots$	$100 = 50 \times 2 \dots\dots$	$1 \times 200 = 200 \dots\dots$	$6'000 = 500 \times 12 \dots$
$1 \times 50 = 50 \dots\dots$	$450 = 50 \times 9 \dots\dots$	$200 \times 12 = 2400 \dots$	$2'500 = 500 \times 5 \dots\dots$

Astuces :

- $11 \times 50 = \dots\dots\dots$

J'enlève les zéros : $11 \times 5 = 55$ (j'ai enlevé 1 zéro)

Je remets les zéros : $11 \times 50 = 550$ (je remets 1 zéro)

- $1'800 = 200 \times \dots\dots\dots$

Je me demande $200 \times$ combien = $1'800$

J'enlève les zéros : $2 \times 9 = 18$ (j'ai enlevé 2 zéros)

Je remets les zéros : $200 \times 9 = 1'800$ (je remets 2 zéros)