

Prénom : .....

Date : .....

<div style="background-color: black; color: white; padding: 5px; display: inline-block;"> <b>9</b>  <b>x 1</b> </div> <p>(18)</p>	$48 \times 73 = (40 + 8) \times (70 + 3)$ $48 \times 73 = (40 \times 70) + (40 \times 3) + (8 \times 70) + (8 \times 3)$ $48 \times 73 = 2\,800 + 120 + 560 + 24$ $48 \times 73 = 3\,504$
---	---

• **Calcule en colonnes :**

963 x 104 = 100 152

1 / 2

$$\begin{array}{r} 963 \\ \times 104 \\ \hline 3852 \\ + 0000 \\ + 96300 \\ \hline 100152 \end{array}$$

287 x 814 = 233 618

2 / 3  
5 / 6

$$\begin{array}{r} 287 \\ \times 814 \\ \hline 1148 \\ + 2870 \\ + 229600 \\ \hline 233618 \end{array}$$

408 x 751 = 306 408

4  
5

$$\begin{array}{r} 408 \\ \times 751 \\ \hline 408 \\ + 20400 \\ + 285600 \\ \hline 306408 \end{array}$$

990 x 637 = 630 630

6  
2  
5

$$\begin{array}{r} 990 \\ \times 637 \\ \hline 6930 \\ + 29700 \\ + 594000 \\ \hline 630630 \end{array}$$

249 x 255 = 63 495

4 / 2  
4 / 2  
1

$$\begin{array}{r} 249 \\ \times 255 \\ \hline 1245 \\ + 12450 \\ + 49800 \\ \hline 63495 \end{array}$$

607 x 357 = 216 699

4  
3  
2

$$\begin{array}{r} 607 \\ \times 357 \\ \hline 4249 \\ + 30350 \\ + 182100 \\ \hline 216699 \end{array}$$

4 761 x 641 = 3 051 801

2 / 3  
3 / 4

$$\begin{array}{r} 4761 \\ \times 641 \\ \hline 4761 \\ + 190440 \\ + 2856600 \\ \hline 3051801 \end{array}$$

5 407 x 682 = 3 687 574

1  
5 / 3  
4 / 2

$$\begin{array}{r} 5407 \\ \times 682 \\ \hline 10814 \\ + 432560 \\ + 3244200 \\ \hline 3687574 \end{array}$$

• **Pose en colonnes et calcule :**

369 x 401 = 147 969

3

$$\begin{array}{r} 369 \\ \times 401 \\ \hline 369 \\ + 000 \\ + 147600 \\ \hline 147969 \end{array}$$

637 x 853 = 543 361

2 / 1  
3 / 1  
5 / 2

$$\begin{array}{r} 637 \\ \times 853 \\ \hline 1911 \\ + 31850 \\ + 509600 \\ \hline 543361 \end{array}$$

6 420 x 769 = 4 936 980

1 / 3  
1 / 2  
1 / 2

$$\begin{array}{r} 6420 \\ \times 769 \\ \hline 57780 \\ + 385200 \\ + 4494000 \\ \hline 4936980 \end{array}$$

2 158 x 607 = 1 309 906

5 / 4 / 1  
4 / 3

$$\begin{array}{r} 2158 \\ \times 607 \\ \hline 15106 \\ + 0000 \\ + 1294800 \\ \hline 1309906 \end{array}$$

• **A l'aide d'une calculatrice, vérifie et corrige toutes ces opérations.**

Nombre d'opérations justes avant vérification : ? / 12