Entraînement 6C30

EX 1 Poser et effectuer les calculs suivants.

6C30

1. $444 \times 54{,}3$

2. $97{,}3 \times 8{,}9$

3. $8{,}92 \times 502$

4. $0{,}86 \times 7{,}6$

5. $95{,}8 \times 6{,}6$

6. $0{,}27 \times 3{,}4$

7. $6{,}78 \times 205$

8. $555 \times 33{,}3$

9. $8{,}33 \times 302$

10. $0{,}32 \times 8{,}5$

11. $65{,}6 \times 7{,}7$

12. $555 \times 32{,}5$

EX 1

1.
$$\begin{array}{r} 444 \\ \times\; 54{,}3 \\ \hline 1332 \\ 1776\cdot \\ 2220\cdot\cdot \\ \hline 24109{,}2 \end{array} \qquad \begin{array}{r} 54{,}3 \\ \times\; 444 \\ \hline 2172 \\ 2172\cdot \\ 2172\cdot\cdot \\ \hline 24109{,}2 \end{array}$$

2.
$$\begin{array}{r} 97{,}3 \\ \times\; 8{,}9 \\ \hline 8757 \\ 7784\cdot \\ \hline 865{,}97 \end{array} \qquad \begin{array}{r} 8{,}9 \\ \times\; 97{,}3 \\ \hline 267 \\ 623\cdot \\ 801\cdot\cdot \\ \hline 865{,}97 \end{array}$$

3.
$$\begin{array}{r} 8{,}92 \\ \times\; 502 \\ \hline 1784 \\ 4460\cdot\cdot \\ \hline 4477{,}84 \end{array} \qquad \begin{array}{r} 502 \\ \times\; 8{,}92 \\ \hline 1004 \\ 4518\cdot \\ 4016\cdot\cdot \\ \hline 4477{,}84 \end{array}$$

4.
$$\begin{array}{r} 0{,}86 \\ \times\; 7{,}6 \\ \hline 516 \\ 602\cdot \\ \hline 6{,}536 \end{array} \qquad \begin{array}{r} 7{,}6 \\ \times\; 0{,}86 \\ \hline 456 \\ 608\cdot \\ \hline 6{,}536 \end{array}$$

5.
$$\begin{array}{r} 95{,}8 \\ \times\; 6{,}6 \\ \hline 5748 \\ 5748\cdot \\ \hline 632{,}28 \end{array} \qquad \begin{array}{r} 6{,}6 \\ \times\; 95{,}8 \\ \hline 528 \\ 330\cdot \\ 594\cdot\cdot \\ \hline 632{,}28 \end{array}$$

6.
$$\begin{array}{r} 0{,}27 \\ \times\; 3{,}4 \\ \hline 108 \\ 081\cdot \\ \hline 0{,}918 \end{array} \qquad \begin{array}{r} 3{,}4 \\ \times\; 0{,}27 \\ \hline 238 \\ 68\cdot \\ \hline 0{,}918 \end{array}$$

7.
$$\begin{array}{r} 6{,}78 \\ \times\; 205 \\ \hline 3390 \\ 1356\cdot\cdot \\ \hline 1389{,}90 \end{array} \qquad \begin{array}{r} 205 \\ \times\; 6{,}78 \\ \hline 1640 \\ 1435\cdot \\ 1230\cdot\cdot \\ \hline 1389{,}90 \end{array}$$

8.
$$\begin{array}{r} 555 \\ \times\; 33{,}3 \\ \hline 1665 \\ 1665\cdot \\ 1665\cdot\cdot \\ \hline 18481{,}5 \end{array} \qquad \begin{array}{r} 33{,}3 \\ \times\; 555 \\ \hline 1665 \\ 1665\cdot \\ 1665\cdot\cdot \\ \hline 18481{,}5 \end{array}$$

9.
$$\begin{array}{r} 8{,}33 \\ \times\; 302 \\ \hline 1666 \\ 2499\cdot\cdot \\ \hline 2515{,}66 \end{array} \qquad \begin{array}{r} 302 \\ \times\; 8{,}33 \\ \hline 906 \\ 906\cdot \\ 2416\cdot\cdot \\ \hline 2515{,}66 \end{array}$$

10.
$$\begin{array}{r} 0{,}32 \\ \times\; 8{,}5 \\ \hline 160 \\ 256\cdot \\ \hline 2{,}720 \end{array} \qquad \begin{array}{r} 8{,}5 \\ \times\; 0{,}32 \\ \hline 170 \\ 255\cdot \\ \hline 2{,}720 \end{array}$$

11.
$$\begin{array}{r} 65{,}6 \\ \times\; 7{,}7 \\ \hline 4592 \\ 4592\cdot \\ \hline 505{,}12 \end{array} \qquad \begin{array}{r} 7{,}7 \\ \times\; 65{,}6 \\ \hline 462 \\ 385\cdot \\ 462\cdot\cdot \\ \hline 505{,}12 \end{array}$$

12.
$$\begin{array}{r} 555 \\ \times\; 32{,}5 \\ \hline 2775 \\ 1110\cdot \\ 1665\cdot\cdot \\ \hline 18037{,}5 \end{array} \qquad \begin{array}{r} 32{,}5 \\ \times\; 555 \\ \hline 1625 \\ 1625\cdot \\ 1625\cdot\cdot \\ \hline 18037{,}5 \end{array}$$