

Exercice 1

Correction :

$\begin{array}{r} 90024 \\ -837 \\ \hline 632 \\ -558 \\ \hline 744 \\ -744 \\ \hline 0 \end{array}$	$\begin{array}{r} 93 \\ \hline 968 \end{array}$	$\begin{array}{r} 19728 \\ -192 \\ \hline 52 \\ -48 \\ \hline 48 \\ -48 \\ \hline 0 \end{array}$	$\begin{array}{r} 48 \\ \hline 411 \end{array}$	$\begin{array}{r} 11258 \\ -104 \\ \hline 85 \\ -78 \\ \hline 78 \\ -78 \\ \hline 0 \end{array}$	$\begin{array}{r} 26 \\ \hline 433 \end{array}$
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Exercice 2

Correction :

$\begin{array}{r} 4736 \\ -32 \\ \hline 153 \\ -128 \\ \hline 256 \\ -256 \\ \hline 0 \end{array}$	$\begin{array}{r} 32 \\ \hline 148 \end{array}$	$\begin{array}{r} 64789 \\ -603 \\ \hline 448 \\ -402 \\ \hline 469 \\ -469 \\ \hline 0 \end{array}$	$\begin{array}{r} 67 \\ \hline 967 \end{array}$	$\begin{array}{r} 11613 \\ -79 \\ \hline 371 \\ -316 \\ \hline 553 \\ -553 \\ \hline 0 \end{array}$	$\begin{array}{r} 79 \\ \hline 147 \end{array}$
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Exercice 3

Correction :

$\begin{array}{r} 32384 \\ -322 \\ \hline 184 \\ -184 \\ \hline 0 \end{array}$	$\begin{array}{r} 46 \\ \hline 704 \end{array}$	$\begin{array}{r} 11648 \\ -112 \\ \hline 44 \\ -42 \\ \hline 28 \\ -28 \\ \hline 0 \end{array}$	$\begin{array}{r} 14 \\ \hline 832 \end{array}$	$\begin{array}{r} 16512 \\ -128 \\ \hline 371 \\ -320 \\ \hline 512 \\ -512 \\ \hline 0 \end{array}$	$\begin{array}{r} 64 \\ \hline 258 \end{array}$
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Exercice 4

Correction :

$\begin{array}{r} 48100 \\ -455 \\ \hline 260 \\ -260 \\ \hline 0 \end{array}$	$\begin{array}{r} 65 \\ \hline 740 \end{array}$	$\begin{array}{r} 21054 \\ -198 \\ \hline 125 \\ -66 \\ \hline 594 \\ -594 \\ \hline 0 \end{array}$	$\begin{array}{r} 66 \\ \hline 319 \end{array}$	$\begin{array}{r} 43605 \\ -399 \\ \hline 370 \\ -342 \\ \hline 285 \\ -285 \\ \hline 0 \end{array}$	$\begin{array}{r} 57 \\ \hline 765 \end{array}$
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Exercice 5

Correction :

$\begin{array}{r} 34906 \\ -310 \\ \hline 390 \\ -372 \\ \hline 186 \\ -186 \\ \hline 0 \end{array}$	$\begin{array}{r} 62 \\ \hline 563 \end{array}$	$\begin{array}{r} 84506 \\ -752 \\ \hline 930 \\ -846 \\ \hline 846 \\ -846 \\ \hline 0 \end{array}$	$\begin{array}{r} 94 \\ \hline 899 \end{array}$	$\begin{array}{r} 45849 \\ -435 \\ \hline 234 \\ -174 \\ \hline 609 \\ -609 \\ \hline 0 \end{array}$	$\begin{array}{r} 87 \\ \hline 527 \end{array}$
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Exercice 6

Correction :

$\begin{array}{r} 19762 \\ -164 \\ \hline 336 \\ -328 \\ \hline 82 \\ -82 \\ \hline 0 \end{array}$	$\begin{array}{r} 41 \\ \hline 482 \end{array}$	$\begin{array}{r} 7260 \\ -60 \\ \hline 126 \\ -120 \\ \hline 60 \\ -60 \\ \hline 0 \end{array}$	$\begin{array}{r} 60 \\ \hline 121 \end{array}$	$\begin{array}{r} 11403 \\ -63 \\ \hline 510 \\ -504 \\ \hline 63 \\ -63 \\ \hline 0 \end{array}$	$\begin{array}{r} 63 \\ \hline 181 \end{array}$
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Exercice 7

Correction :

$$\begin{array}{r}
 21600 \\
 -192 \\
 \hline
 240 \\
 -240 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 48 \\
 \hline
 450
 \end{array}$$

$$\begin{array}{r}
 6510 \\
 -62 \\
 \hline
 310 \\
 -310 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 62 \\
 \hline
 105
 \end{array}$$

$$\begin{array}{r}
 38148 \\
 -357 \\
 \hline
 244 \\
 -204 \\
 \hline
 408 \\
 -408 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 51 \\
 \hline
 748
 \end{array}$$

Exercice 8

Correction :

$$\begin{array}{r}
 11615 \\
 -115 \\
 \hline
 115 \\
 -115 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 23 \\
 \hline
 505
 \end{array}$$

$$\begin{array}{r}
 16800 \\
 -168 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 84 \\
 \hline
 200
 \end{array}$$

$$\begin{array}{r}
 43952 \\
 -410 \\
 \hline
 295 \\
 -246 \\
 \hline
 492 \\
 -492 \\
 \hline
 0
 \end{array}
 \begin{array}{r}
 82 \\
 \hline
 536
 \end{array}$$