

Exercice 1

Correction :

$$\begin{array}{r|l} 4212 & 39 \\ -39 & 108 \\ \hline 312 & \\ -312 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 4165 & 17 \\ -34 & 245 \\ \hline 76 & \\ -68 & \\ \hline 85 & \\ -85 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 19300 & 50 \\ -150 & 386 \\ \hline 430 & \\ -400 & \\ \hline 300 & \\ -300 & \\ \hline 0 & \end{array}$$

Exercice 2

Correction :

$$\begin{array}{r|l} 18630 & 46 \\ -184 & 405 \\ \hline 230 & \\ -230 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 4975 & 25 \\ -25 & 199 \\ \hline 247 & \\ -225 & \\ \hline 225 & \\ -225 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 6386 & 31 \\ -62 & 206 \\ \hline 186 & \\ -186 & \\ \hline 0 & \end{array}$$

Exercice 3

Correction :

$$\begin{array}{r|l} 13568 & 32 \\ -128 & 424 \\ \hline 76 & \\ -64 & \\ \hline 128 & \\ -128 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 12948 & 26 \\ -104 & 498 \\ \hline 254 & \\ -234 & \\ \hline 208 & \\ -208 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 5720 & 22 \\ -44 & 260 \\ \hline 132 & \\ -132 & \\ \hline 0 & \end{array}$$

Exercice 4

Correction :

$$\begin{array}{r|l} 5586 & 38 \\ -38 & 147 \\ \hline 178 & \\ -152 & \\ \hline 266 & \\ -266 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 7040 & 22 \\ -66 & 320 \\ \hline 44 & \\ -44 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 7503 & 41 \\ -41 & 183 \\ \hline 340 & \\ -328 & \\ \hline 123 & \\ -123 & \\ \hline 0 & \end{array}$$

Exercice 5

Correction :

$$\begin{array}{r|l} 2240 & 10 \\ -20 & 224 \\ \hline 24 & \\ -20 & \\ \hline 40 & \\ -40 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 2200 & 22 \\ -22 & 100 \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 6112 & 32 \\ -32 & 191 \\ \hline 291 & \\ -288 & \\ \hline 32 & \\ -32 & \\ \hline 0 & \end{array}$$

Exercice 6

Correction :

$$\begin{array}{r|l} 7695 & 27 \\ -54 & 285 \\ \hline 229 & \\ -216 & \\ \hline 135 & \\ -135 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 1683 & 11 \\ -11 & 153 \\ \hline 58 & \\ -55 & \\ \hline 33 & \\ -33 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 5400 & 45 \\ -45 & 120 \\ \hline 90 & \\ -90 & \\ \hline 0 & \end{array}$$

Exercice 7

Correction :

$$\begin{array}{r|l} 10710 & 35 \\ -105 & 306 \\ \hline 210 & \\ -210 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 15695 & 43 \\ -129 & 365 \\ \hline 279 & \\ -258 & \\ \hline 215 & \\ -215 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 4968 & 23 \\ -46 & 216 \\ \hline 36 & \\ -23 & \\ \hline 138 & \\ -138 & \\ \hline 0 & \end{array}$$

Exercice 8

Correction :

$$\begin{array}{r|l} 8901 & 23 \\ -69 & 387 \\ \hline 200 & \\ -184 & \\ \hline 161 & \\ -161 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 7440 & 16 \\ -64 & 465 \\ \hline 104 & \\ -96 & \\ \hline 80 & \\ -80 & \\ \hline 0 & \end{array}$$

$$\begin{array}{r|l} 14208 & 37 \\ -111 & 384 \\ \hline 310 & \\ -296 & \\ \hline 148 & \\ -148 & \\ \hline 0 & \end{array}$$