

niveau 2

Nombres de 100 à 500 – Opérations + - x

LE COMPTE EST BON

jeu mathématique

RÈGLE DU JEU

Trouve le nombre demandé en utilisant les nombres proposés. Tu ne peux utiliser un nombre qu'une seule fois. Tu n'es pas obligé d'utiliser tous les nombres.

Attention, il peut y avoir plusieurs solutions pour un même problème. Par exemple, pour trouver 12 avec 1, 2, 4 et 5, on peut procéder de deux manières différentes. Les deux solutions sont correctes ! Pour chaque problème posé, à toi de trouver une solution... même si elle peut être différente de la solution qui te sera proposée lors de la correction.

12
1, 2, 4, 5
$1 + 2 = 3$
$3 \times 4 = 12$

12
1, 2, 4, 5
$1 + 5 = 6$
$6 \times 2 = 12$

Fiche 1

niveau 2

Opérations à utiliser : + - x

120

50, 75, 6, 5, 25, 2

263

25, 50, 7, 6, 10, 100

213

4, 50, 10, 6, 3, 8

228

5, 50, 7, 4, 25, 75

352

9, 10, 7, 1, 4, 75

489

100, 5, 3, 10, 4, 50

Fiche 1

Opérations à utiliser : + - x

CORRECTION

niveau 2

120

50, 75, 6, 5, 25, 2

$$50 + 75 = 125$$

$$6 \times 5 = 30$$

$$30 - 25 = 5$$

$$125 - 5 = 120$$

263

25, 50, 7, 6, 10, 100

$$50 - 25 = 25$$

$$7 + 6 = 13$$

$$10 \times 25 = 250$$

$$13 + 250 = 263$$

213

4, 50, 10, 6, 3, 8

$$4 \times 50 = 200$$

$$10 + 6 = 16$$

$$200 + 16 = 216$$

$$216 - 3 = 213$$

228

5, 50, 7, 4, 25, 75

$$5 \times 50 = 250$$

$$7 - 4 = 3$$

$$250 - 25 = 225$$

$$3 + 225 = 228$$

352

9, 10, 7, 1, 4, 75

$$9 \times 10 = 90$$

$$7 + 1 = 8$$

$$4 \times 90 = 360$$

$$360 - 8 = 352$$

489

100, 5, 3, 10, 4, 50

$$100 \times 5 = 500$$

$$10 - 3 = 7$$

$$500 - 4 = 496$$

$$496 - 7 = 489$$

Fiche 2

niveau 2

Opérations à utiliser : + - x

381

1, 5, 9, 4, 75, 3

A 6x10 grid for calculating 381 using the numbers 1, 5, 9, 4, 75, and 3.

276

25, 5, 75, 4, 6, 9

A 6x10 grid for calculating 276 using the numbers 25, 5, 75, 4, 6, and 9.

459

100, 4, 3, 50, 6, 8

A 6x10 grid for calculating 459 using the numbers 100, 4, 3, 50, 6, and 8.

110

1, 10, 25, 3, 6, 4

A 6x10 grid for calculating 110 using the numbers 1, 10, 25, 3, 6, and 4.

135

3, 6, 50, 5, 10, 2

A 6x10 grid for calculating 135 using the numbers 3, 6, 50, 5, 10, and 2.

420

7, 75, 8, 100, 4, 2

A 6x10 grid for calculating 420 using the numbers 7, 75, 8, 100, 4, and 2.

Fiche 2

Opérations à utiliser : + - x

CORRECTION

niveau 2

381

1, 5, 9, 4, 75, 3

$$1 + 5 = 6$$

$$9 - 4 = 5$$

$$5 \times 75 = 375$$

$$6 + 375 = 381$$

276

25, 5, 75, 4, 6, 9

$$25 + 5 = 30$$

$$75 \times 4 = 300$$

$$30 - 6 = 24$$

$$300 - 24 = 276$$

459

100, 4, 3, 50, 6, 8

$$100 \times 4 = 400$$

$$3 + 50 = 53$$

$$6 + 400 = 406$$

$$53 + 406 = 459$$

110

1, 10, 25, 3, 6, 4

$$1 + 10 = 11$$

$$25 - 3 = 22$$

$$11 - 6 = 5$$

$$22 \times 5 = 110$$

135

3, 6, 50, 5, 10, 2

$$3 + 6 = 9$$

$$50 - 5 = 45$$

$$10 \times 9 = 90$$

$$45 + 90 = 135$$

420

7, 75, 8, 100, 4, 2

$$7 + 75 = 82$$

$$100 - 8 = 92$$

$$4 \times 82 = 328$$

$$92 + 328 = 420$$

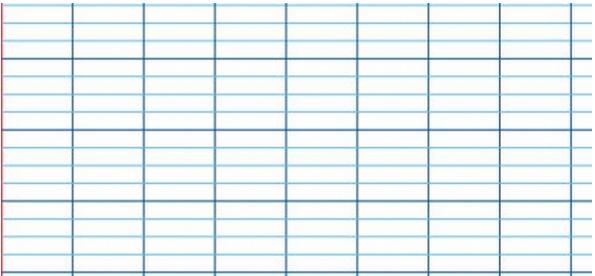
Fiche 3

niveau 2

Opérations à utiliser : + - x

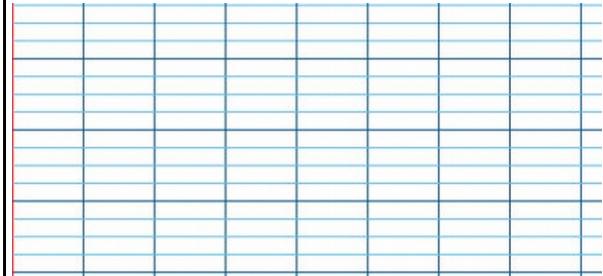
471

5, 100, 25, 2, 6, 3



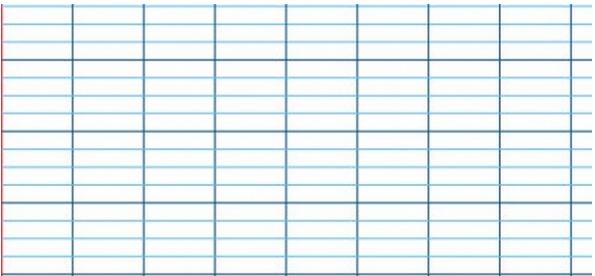
104

2, 4, 7, 25, 9, 50



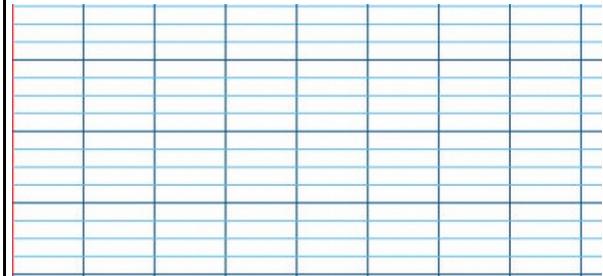
173

75, 100, 3, 2, 4, 50



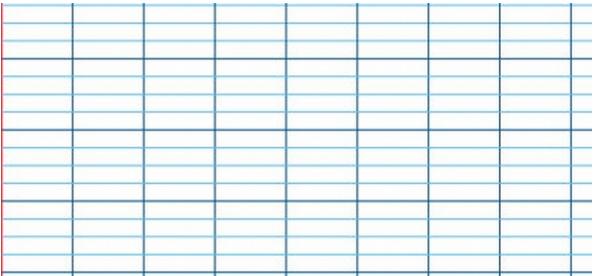
214

50, 2, 6, 8, 100, 25



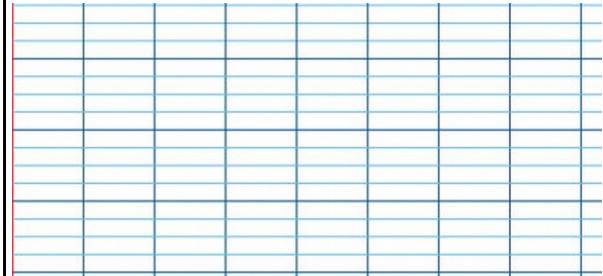
285

10, 25, 50, 6, 9, 5



167

75, 1, 10, 8, 2, 3



Fiche 3

Opérations à utiliser : + - x

CORRECTION

niveau 2

471

5, 100, 25, 2, 6, 3

$$5 \times 100 = 500$$

$$25 - 2 = 23$$

$$23 + 6 = 29$$

$$500 - 29 = 471$$

104

2, 4, 7, 25, 9, 50

$$2 \times 4 = 8$$

$$7 + 25 = 32$$

$$9 \times 8 = 72$$

$$32 + 72 = 104$$

173

75, 100, 3, 2, 4, 50

$$75 + 100 = 175$$

$$3 \times 2 = 6$$

$$4 + 175 = 179$$

$$179 - 6 = 173$$

214

50, 2, 6, 8, 100, 25

$$50 \times 2 = 100$$

$$6 + 8 = 14$$

$$100 + 100 = 200$$

$$14 + 200 = 214$$

285

10, 25, 50, 6, 9, 5

$$10 \times 25 = 250$$

$$50 - 6 = 44$$

$$250 - 9 = 241$$

$$44 + 241 = 285$$

167

75, 1, 10, 8, 2, 3

$$10 + 8 = 18$$

$$2 \times 75 = 150$$

$$18 - 1 = 17$$

$$150 + 17 = 167$$

Fiche 4

niveau 2

Opérations à utiliser : + - x

164

25, 50, 2, 7, 75, 1

125

10, 6, 3, 8, 2, 75

135

8, 100, 1, 2, 9, 7

164

3, 4, 1, 100, 75, 9

240

3, 100, 4, 50, 2, 6

257

50, 5, 6, 2, 1, 25

Fiche 4

Opérations à utiliser : + - x

CORRECTION

niveau 2

164

25, 50, 2, 7, 75, 1

$$25 + 50 = 75$$

$$2 \times 7 = 14$$

$$75 + 75 = 150$$

$$14 + 150 = 164$$

125

10, 6, 3, 8, 2, 75

$$10 \times 6 = 60$$

$$8 - 3 = 5$$

$$2 \times 60 = 120$$

$$5 + 120 = 125$$

135

8, 100, 1, 2, 9, 7

$$9 + 8 = 17$$

$$100 + 1 = 101$$

$$2 \times 17 = 34$$

$$101 + 34 = 135$$

164

3, 4, 1, 100, 75, 9

$$3 \times 4 = 12$$

$$1 + 100 = 101$$

$$75 - 12 = 63$$

$$101 + 63 = 164$$

240

3, 100, 4, 50, 2, 6

$$100 - 3 = 97$$

$$50 - 4 = 46$$

$$2 \times 97 = 194$$

$$46 + 194 = 240$$

257

50, 5, 6, 2, 1, 25

$$50 \times 5 = 250$$

$$6 + 2 = 8$$

$$250 - 1 = 249$$

$$8 + 249 = 257$$

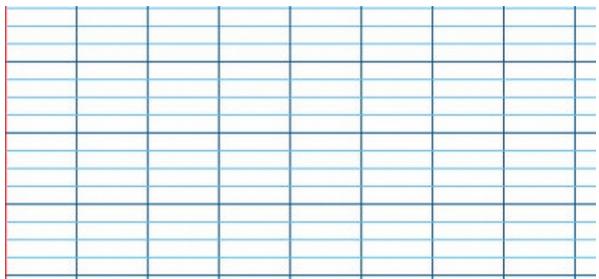
Fiche 5

niveau 2

Opérations à utiliser : + - x

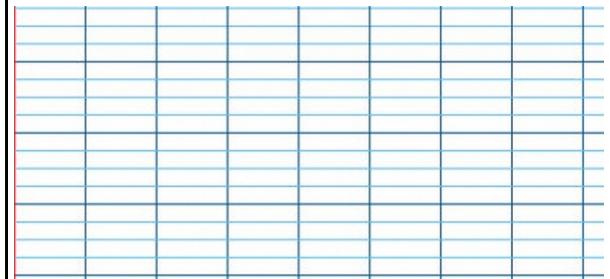
114

4, 9, 2, 25, 100, 7



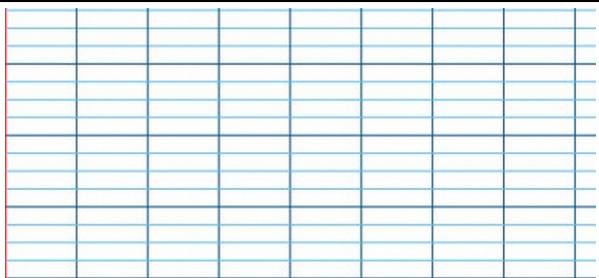
408

3, 75, 8, 10, 5, 1



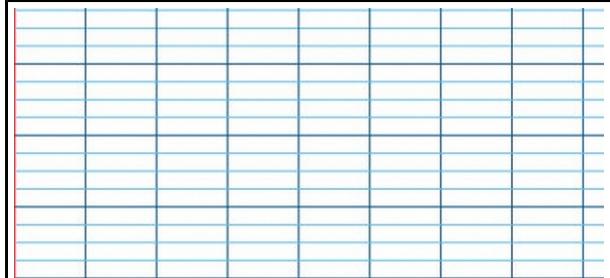
270

10, 25, 8, 5, 7, 3



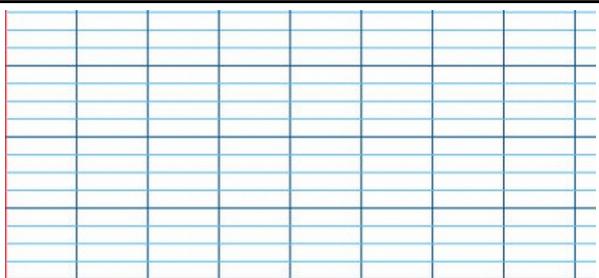
109

9, 3, 6, 7, 4, 50



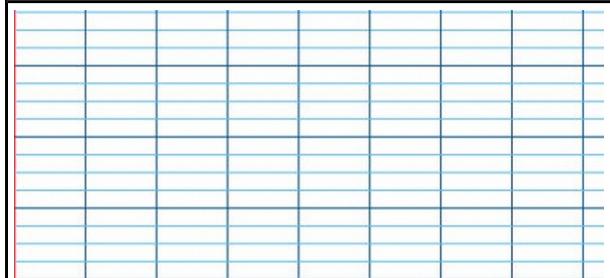
365

5, 75, 9, 2, 1, 8



102

8, 6, 100, 25, 75, 7



Fiche 5

Opérations à utiliser : + - x

CORRECTION

niveau 2

114

4, 9, 2, 25, 100, 7

$$4 \times 9 = 36$$

$$2 \times 25 = 50$$

$$50 + 100 = 150$$

$$150 - 36 = 114$$

408

3, 75, 8, 10, 5, 1

$$3 + 75 = 78$$

$$8 + 10 = 18$$

$$5 \times 78 = 390$$

$$18 + 390 = 408$$

270

10, 25, 8, 5, 7, 3

$$10 \times 25 = 250$$

$$8 + 5 = 13$$

$$7 + 250 = 257$$

$$13 + 257 = 270$$

109

9, 3, 6, 7, 4, 50

$$9 \times 3 = 27$$

$$7 - 6 = 1$$

$$4 \times 27 = 108$$

$$1 + 108 = 109$$

365

5, 75, 9, 2, 1, 8

$$5 \times 75 = 375$$

$$9 + 2 = 11$$

$$1 + 375 = 376$$

$$376 - 11 = 365$$

102

8, 6, 100, 25, 75, 7

$$8 \times 6 = 48$$

$$75 - 48 = 27$$

$$100 - 25 = 75$$

$$27 + 75 = 102$$

Fiche 6

niveau 2

Opérations à utiliser : + - x

186

8, 4, 100, 2, 10, 3

291

25, 4, 7, 8, 10, 9

147

100, 9, 3, 10, 8, 25

113

7, 5, 50, 25, 3, 9

273

75, 2, 3, 1, 50, 25

198

75, 100, 1, 3, 8, 2

Fiche 6

Opérations à utiliser : + - x

CORRECTION

niveau 2

186

8, 4, 100, 2, 10, 3

$$8 - 4 = 4$$

$$100 \times 2 = 200$$

$$10 + 4 = 14$$

$$200 - 14 = 186$$

291

25, 4, 7, 8, 10, 9

$$25 + 4 = 29$$

$$8 - 7 = 1$$

$$10 \times 29 = 290$$

$$1 + 290 = 291$$

147

100, 9, 3, 10, 8, 25

$$100 + 9 = 109$$

$$3 \times 10 = 30$$

$$8 + 109 = 117$$

$$30 + 117 = 147$$

113

7, 5, 50, 25, 3, 9

$$7 \times 5 = 35$$

$$3 + 35 = 38$$

$$38 + 50 = 88$$

$$25 + 88 = 113$$

273

75, 2, 3, 1, 50, 25

$$75 - 2 = 73$$

$$3 + 1 = 4$$

$$4 \times 50 = 200$$

$$73 + 200 = 273$$

198

75, 100, 1, 3, 8, 2

$$100 - 1 = 99$$

$$3 \times 8 = 24$$

$$24 + 75 = 99$$

$$99 + 99 = 198$$

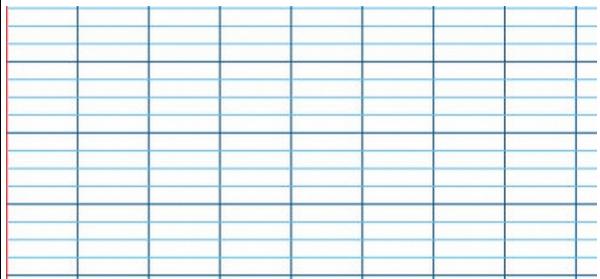
Fiche 7

Opérations à utiliser : + - x

niveau 2

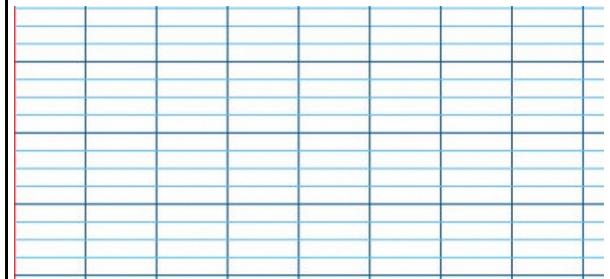
268

7, 3, 8, 10, 25, 75



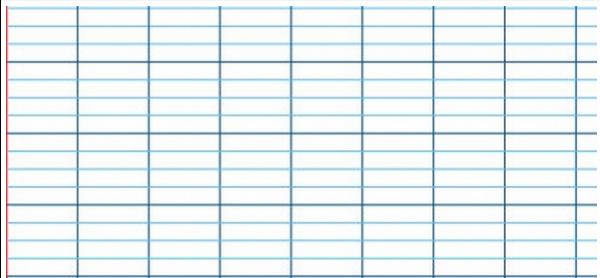
190

8, 75, 25, 1, 2, 3



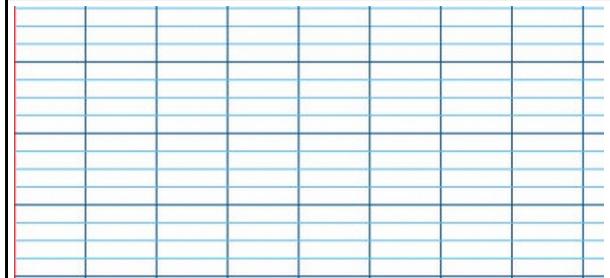
127

2, 25, 7, 75, 5, 1



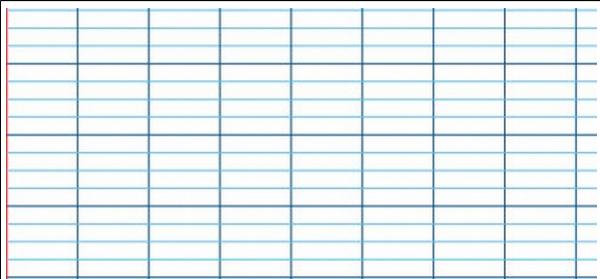
445

6, 9, 10, 50, 1, 7



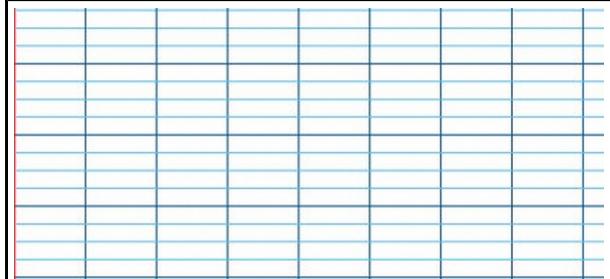
405

4, 75, 1, 100, 6, 3



142

8, 25, 1, 9, 4, 75



Fiche 7

Opérations à utiliser : + - x

CORRECTION

niveau 2

268

7, 3, 8, 10, 25, 75

$$7 + 3 = 10$$

$$8 + 10 = 18$$

$$25 \times 10 = 250$$

$$18 + 250 = 268$$

190

8, 75, 25, 1, 2, 3

$$8 + 75 = 83$$

$$25 - 1 = 24$$

$$2 \times 83 = 166$$

$$24 + 166 = 190$$

127

2, 25, 7, 75, 5, 1

$$2 \times 25 = 50$$

$$7 + 75 = 82$$

$$50 - 5 = 45$$

$$82 + 45 = 127$$

445

6, 9, 10, 50, 1, 7

$$6 \times 9 = 54$$

$$10 \times 50 = 500$$

$$1 + 54 = 55$$

$$500 - 55 = 445$$

405

4, 75, 1, 100, 6, 3

$$4 \times 75 = 300$$

$$6 + 300 = 306$$

$$100 - 1 = 99$$

$$306 + 99 = 405$$

142

8, 25, 1, 9, 4, 75

$$8 + 25 = 33$$

$$1 + 9 = 10$$

$$4 \times 33 = 132$$

$$10 + 132 = 142$$

Fiche 8

niveau 2

Opérations à utiliser : + - x

117

4, 7, 10, 8, 9, 5

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

168

100, 1, 9, 7, 6, 3

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

198

9, 10, 100, 5, 3, 50

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

361

100, 4, 6, 50, 5, 75

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

124

8, 3, 5, 9, 7, 1

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

170

10, 50, 1, 4, 6, 7

A rectangular grid divided into 6 rows and 10 columns by blue horizontal and vertical lines. The first column is outlined in red.

Fiche 8

Opérations à utiliser : + - x

CORRECTION

niveau 2

117

4, 7, 10, 8, 9, 5

$$\begin{aligned}4 \times 7 &= 28 \\10 \times 8 &= 80 \\9 + 28 &= 37 \\80 + 37 &= 117\end{aligned}$$

168

100, 1, 9, 7, 6, 3

$$\begin{aligned}9 \times 7 &= 63 \\63 - 1 &= 62 \\6 + 100 &= 106 \\62 + 106 &= 168\end{aligned}$$

198

9, 10, 100, 5, 3, 50

$$\begin{aligned}9 \times 10 &= 90 \\100 + 5 &= 105 \\3 + 90 &= 93 \\105 + 93 &= 198\end{aligned}$$

361

100, 4, 6, 50, 5, 75

$$\begin{aligned}100 \times 4 &= 400 \\50 - 6 &= 44 \\5 + 400 &= 405 \\405 - 44 &= 361\end{aligned}$$

124

8, 3, 5, 9, 7, 1

$$\begin{aligned}8 \times 3 &= 24 \\9 - 5 &= 4 \\7 + 24 &= 31 \\4 \times 31 &= 124\end{aligned}$$

170

10, 50, 1, 4, 6, 7

$$\begin{aligned}50 - 10 &= 40 \\40 - 6 &= 34 \\1 + 4 &= 5 \\34 \times 5 &= 170\end{aligned}$$

Fiche 9

niveau 2

Opérations à utiliser : + - x

153

1, 3, 50, 75, 7, 8

A 6x10 grid for solving operations using the numbers 1, 3, 50, 75, 7, and 8.

175

10, 75, 3, 8, 2, 50

A 6x10 grid for solving operations using the numbers 10, 75, 3, 8, 2, and 50.

376

9, 10, 1, 3, 4, 8

A 6x10 grid for solving operations using the numbers 9, 10, 1, 3, 4, and 8.

243

2, 100, 10, 8, 25, 5

A 6x10 grid for solving operations using the numbers 2, 100, 10, 8, 25, and 5.

106

25, 4, 3, 1, 8, 5

A 6x10 grid for solving operations using the numbers 25, 4, 3, 1, 8, and 5.

269

10, 25, 3, 7, 2, 9

A 6x10 grid for solving operations using the numbers 10, 25, 3, 7, 2, and 9.

Fiche 9

Opérations à utiliser : + - x

CORRECTION

niveau 2

153

1, 3, 50, 75, 7, 8

$$1 + 3 = 4$$

$$50 + 75 = 125$$

$$7 \times 4 = 28$$

$$125 + 28 = 153$$

175

10, 75, 3, 8, 2, 50

$$10 + 75 = 85$$

$$8 - 3 = 5$$

$$2 \times 85 = 170$$

$$5 + 170 = 175$$

376

9, 10, 1, 3, 4, 8

$$9 \times 10 = 90$$

$$4 + 90 = 94$$

$$1 + 3 = 4$$

$$94 \times 4 = 376$$

243

2, 100, 10, 8, 25, 5

$$2 \times 100 = 200$$

$$10 + 8 = 18$$

$$25 + 200 = 225$$

$$18 + 225 = 243$$

106

25, 4, 3, 1, 8, 5

$$25 \times 4 = 100$$

$$3 - 1 = 2$$

$$8 - 2 = 6$$

$$100 + 6 = 106$$

269

10, 25, 3, 7, 2, 9

$$10 \times 25 = 250$$

$$3 \times 7 = 21$$

$$250 - 2 = 248$$

$$21 + 248 = 269$$

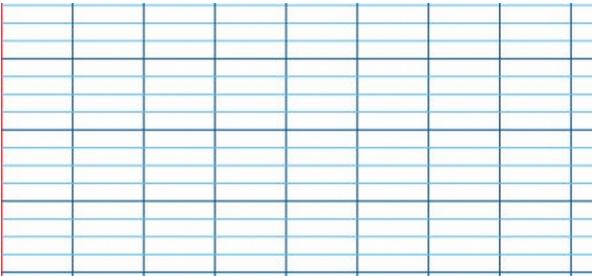
Fiche 10

Opérations à utiliser : + - x

niveau 2

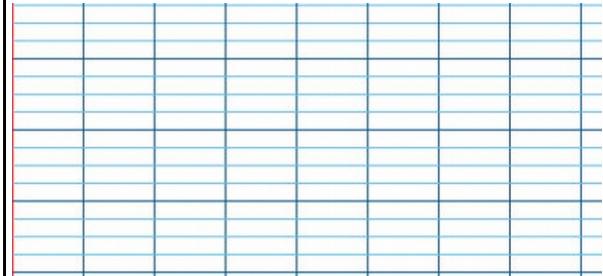
167

8, 75, 2, 6, 10, 5



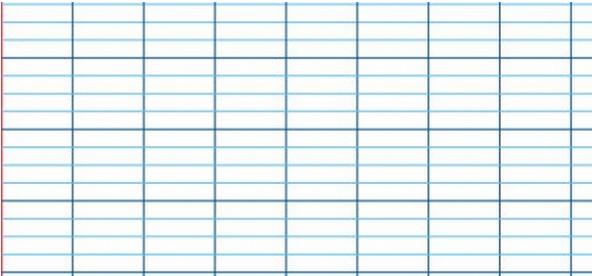
129

2, 100, 75, 1, 3, 8



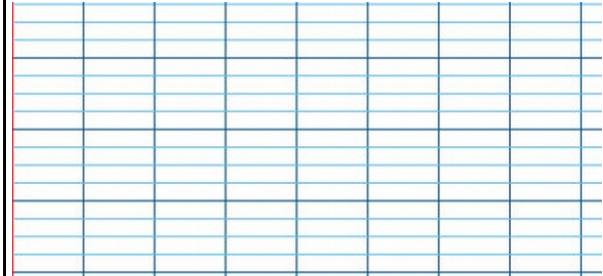
415

2, 50, 100, 75, 5, 8



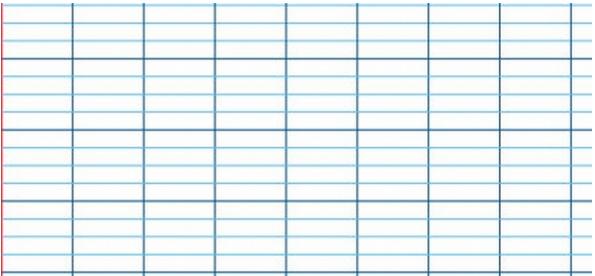
142

5, 7, 100, 3, 10, 4



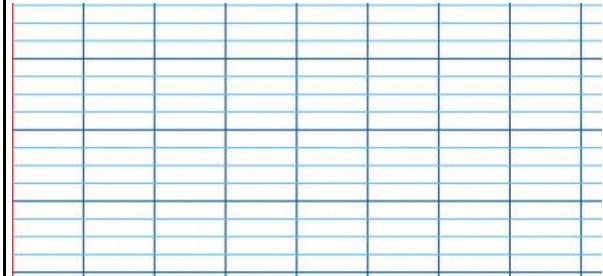
207

100, 2, 7, 8, 6, 3



107

10, 9, 2, 3, 100, 6



Fiche 10

Opérations à utiliser : + - x

CORRECTION

niveau 2

167

8, 75, 2, 6, 10, 5

$$2 \times 6 = 12$$

$$10 \times 8 = 80$$

$$75 + 12 = 87$$

$$80 + 87 = 167$$

129

2, 100, 75, 1, 3, 8

$$2 \times 100 = 200$$

$$75 - 1 = 74$$

$$74 - 3 = 71$$

$$200 - 71 = 129$$

415

2, 50, 100, 75, 5, 8

$$50 + 2 = 48$$

$$100 + 75 = 175$$

$$5 \times 48 = 240$$

$$175 + 240 = 415$$

142

5, 7, 100, 3, 10, 4

$$5 \times 7 = 35$$

$$100 - 3 = 97$$

$$10 + 35 = 45$$

$$97 + 45 = 142$$

207

100, 2, 7, 8, 6, 3

$$100 \times 2 = 200$$

$$8 - 7 = 1$$

$$6 + 200 = 206$$

$$1 + 206 = 207$$

107

10, 9, 2, 3, 100, 6

$$10 - 9 = 1$$

$$2 \times 3 = 6$$

$$100 + 1 = 101$$

$$6 + 101 = 107$$

Fiche 11

Opérations à utiliser : + - x

niveau 2

213

4, 3, 100, 7, 10, 25

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 4, 3, 100, 7, 10, and 25.

102

10, 25, 9, 7, 4, 1

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 10, 25, 9, 7, 4, and 1.

482

7, 100, 8, 25, 5, 4

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 7, 100, 8, 25, 5, and 4.

129

10, 3, 100, 50, 9, 4

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 10, 3, 100, 50, 9, and 4.

257

10, 25, 9, 8, 6, 5

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 10, 25, 9, 8, 6, and 5.

168

75, 5, 8, 6, 50, 25

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations using the numbers 75, 5, 8, 6, 50, and 25.

Fiche 11

Opérations à utiliser : + - x

CORRECTION

niveau 2

213

4, 3, 100, 7, 10, 25

$$4 \times 3 = 12$$

$$100 - 7 = 93$$

$$10 \times 12 = 120$$

$$93 + 120 = 213$$

102

10, 25, 9, 7, 4, 1

$$10 + 25 = 35$$

$$9 \times 7 = 63$$

$$4 + 35 = 39$$

$$63 + 39 = 102$$

482

7, 100, 8, 25, 5, 4

$$100 - 7 = 93$$

$$5 \times 93 = 465$$

$$25 - 8 = 17$$

$$465 + 17 = 482$$

129

10, 3, 100, 50, 9, 4

$$10 \times 3 = 30$$

$$100 + 50 = 150$$

$$150 - 30 = 120$$

$$9 + 120 = 129$$

257

10, 25, 9, 8, 6, 5

$$10 \times 25 = 250$$

$$9 - 8 = 1$$

$$1 + 6 = 7$$

$$250 + 7 = 257$$

168

75, 5, 8, 6, 50, 25

$$75 - 5 = 70$$

$$8 \times 6 = 48$$

$$48 + 50 = 98$$

$$70 + 98 = 168$$

Fiche 12

niveau 2

Opérations à utiliser : + - x

253

2, 8, 4, 1, 25, 10

172

4, 10, 5, 1, 3, 100

114

10, 7, 75, 25, 6, 2

365

4, 9, 5, 75, 3, 6

105

25, 2, 5, 75, 10, 9

389

8, 4, 6, 5, 100, 75

Fiche 12

Opérations à utiliser : + - x

CORRECTION

niveau 2

253

2, 8, 4, 1, 25, 10

$$2 + 8 = 10$$

$$25 \times 10 = 250$$

$$4 - 1 = 3$$

$$250 + 3 = 253$$

172

4, 10, 5, 1, 3, 100

$$4 \times 10 = 40$$

$$5 - 1 = 4$$

$$3 + 40 = 43$$

$$4 \times 43 = 172$$

114

10, 7, 75, 25, 6, 2

$$10 \times 7 = 70$$

$$75 - 25 = 50$$

$$50 - 6 = 44$$

$$70 + 44 = 114$$

365

4, 9, 5, 75, 3, 6

$$4 + 9 = 13$$

$$5 \times 75 = 375$$

$$13 - 3 = 10$$

$$375 - 10 = 365$$

105

25, 2, 5, 75, 10, 9

$$25 + 2 = 27$$

$$5 \times 75 = 375$$

$$10 \times 27 = 270$$

$$375 - 270 = 105$$

389

8, 4, 6, 5, 100, 75

$$8 - 4 = 4$$

$$6 + 5 = 11$$

$$100 \times 4 = 400$$

$$400 - 11 = 389$$

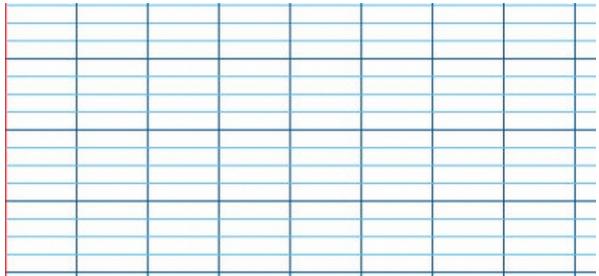
Fiche 13

niveau 2

Opérations à utiliser : + - x

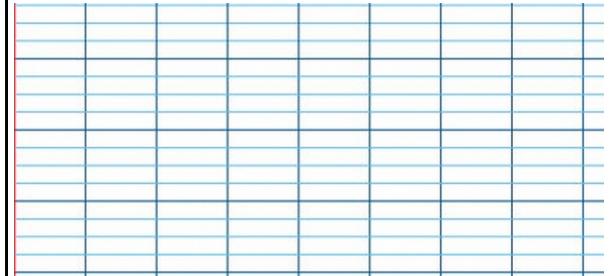
115

9, 6, 4, 10, 5, 3



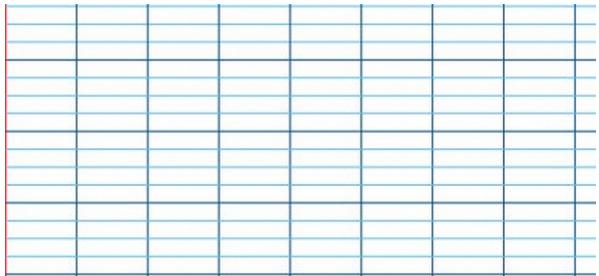
163

7, 100, 10, 3, 8, 75



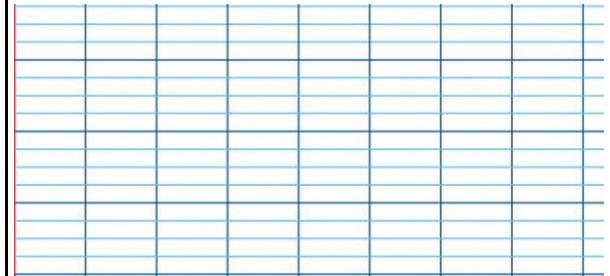
408

4, 75, 2, 10, 100, 9



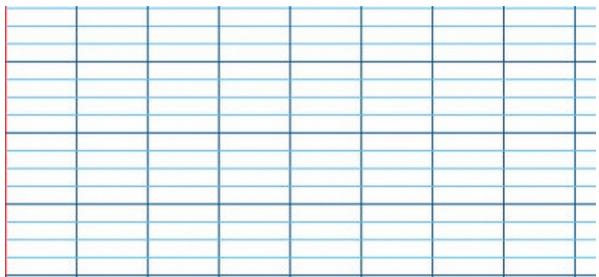
191

7, 9, 3, 100, 25, 6



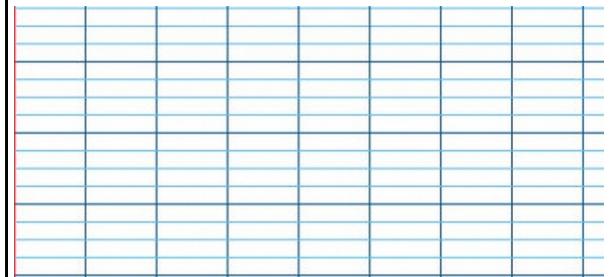
140

3, 9, 10, 7, 25, 5



213

100, 75, 3, 4, 50, 25



Fiche 13

Opérations à utiliser : + - x

CORRECTION

niveau 2

115

9, 6, 4, 10, 5, 3

$$\begin{aligned}9 + 6 &= 15 \\4 \times 10 &= 40 \\5 \times 15 &= 75 \\40 + 75 &= 115\end{aligned}$$

163

7, 100, 10, 3, 8, 75

$$\begin{aligned}10 - 3 &= 7 \\8 \times 7 &= 56 \\100 + 7 &= 107 \\56 + 107 &= 163\end{aligned}$$

408

4, 75, 2, 10, 100, 9

$$\begin{aligned}4 \times 75 &= 300 \\10 - 2 &= 8 \\100 + 300 &= 400 \\8 + 400 &= 408\end{aligned}$$

191

7, 9, 3, 100, 25, 6

$$\begin{aligned}7 \times 9 &= 63 \\25 + 63 &= 88 \\3 + 100 &= 103 \\88 + 103 &= 191\end{aligned}$$

140

3, 9, 10, 7, 25, 5

$$\begin{aligned}3 \times 9 &= 27 \\10 \times 7 &= 70 \\27 - 25 &= 2 \\70 \times 2 &= 140\end{aligned}$$

213

100, 75, 3, 4, 50, 25

$$\begin{aligned}3 \times 4 &= 12 \\50 + 100 &= 150 \\150 + 75 &= 225 \\225 - 12 &= 213\end{aligned}$$

Fiche 14

Opérations à utiliser : + - x

niveau 2

391

9, 25, 5, 75, 50, 4

A 6x10 grid for solving operations using +, -, and x.

384

75, 9, 10, 8, 5, 25

A 6x10 grid for solving operations using +, -, and x.

178

7, 10, 100, 1, 9, 3

A 6x10 grid for solving operations using +, -, and x.

173

6, 1, 10, 8, 100, 3

A 6x10 grid for solving operations using +, -, and x.

117

6, 5, 7, 50, 2, 4

A 6x10 grid for solving operations using +, -, and x.

229

4, 25, 3, 5, 100, 9

A 6x10 grid for solving operations using +, -, and x.

Fiche 14

Opérations à utiliser : + - x

CORRECTION

niveau 2

391

9, 25, 5, 75, 50, 4

$$9 + 25 = 34$$

$$5 \times 75 = 375$$

$$50 - 34 = 16$$

$$375 + 16 = 391$$

173

6, 1, 10, 8, 100, 3

$$6 + 1 = 7$$

$$10 \times 8 = 80$$

$$80 + 100 = 180$$

$$180 - 7 = 173$$

384

75, 9, 10, 8, 5, 25

$$10 + 8 = 18$$

$$5 \times 75 = 375$$

$$18 - 9 = 9$$

$$375 + 9 = 384$$

117

6, 5, 7, 50, 2, 4

$$6 \times 5 = 30$$

$$7 + 50 = 57$$

$$2 \times 30 = 60$$

$$57 + 60 = 117$$

178

7, 10, 100, 1, 9, 3

$$7 \times 10 = 70$$

$$100 - 1 = 99$$

$$9 + 70 = 79$$

$$99 + 79 = 178$$

229

4, 25, 3, 5, 100, 9

$$4 + 25 = 29$$

$$5 - 3 = 2$$

$$2 \times 100 = 200$$

$$29 + 200 = 229$$

Fiche 15

niveau 2

Opérations à utiliser : + - x

260

10, 7, 100, 4, 2, 50

106

50, 75, 1, 8, 9, 10

101

8, 75, 2, 5, 6, 1

218

4, 50, 3, 6, 9, 2

455

50, 5, 4, 9, 100, 7

148

7, 4, 6, 2, 5, 10

Fiche 15

Opérations à utiliser : + - x

CORRECTION

niveau 2

260

10, 7, 100, 4, 2, 50

$$10 \times 7 = 70$$

$$100 \times 4 = 400$$

$$2 \times 70 = 140$$

$$400 - 140 = 260$$

106

50, 75, 1, 8, 9, 10

$$75 - 50 = 25$$

$$1 + 8 = 9$$

$$9 \times 9 = 81$$

$$25 + 81 = 106$$

101

8, 75, 2, 5, 6, 1

$$8 + 75 = 83$$

$$5 - 2 = 3$$

$$3 \times 6 = 18$$

$$83 + 18 = 101$$

218

4, 50, 3, 6, 9, 2

$$4 \times 50 = 200$$

$$3 + 6 = 9$$

$$9 + 200 = 209$$

$$9 + 209 = 218$$

455

50, 5, 4, 9, 100, 7

$$50 - 5 = 45$$

$$9 - 4 = 5$$

$$5 \times 100 = 500$$

$$500 - 45 = 455$$

148

7, 4, 6, 2, 5, 10

$$7 \times 4 = 28$$

$$6 + 2 = 8$$

$$5 \times 28 = 140$$

$$8 + 140 = 148$$

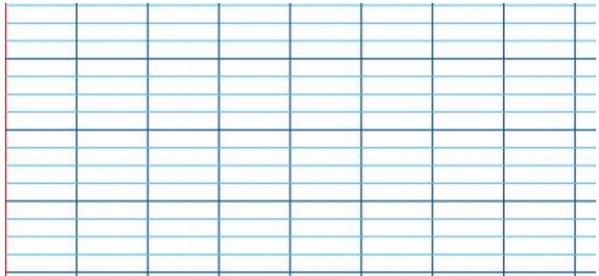
Fiche 16

niveau 2

Opérations à utiliser : + - x

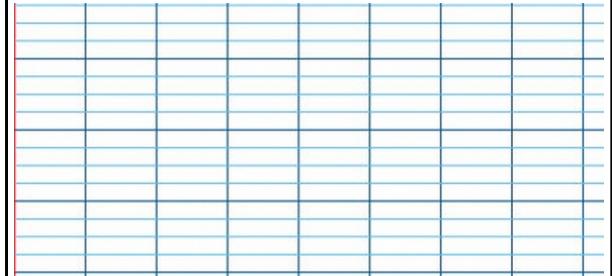
125

3, 5, 75, 6, 7, 8



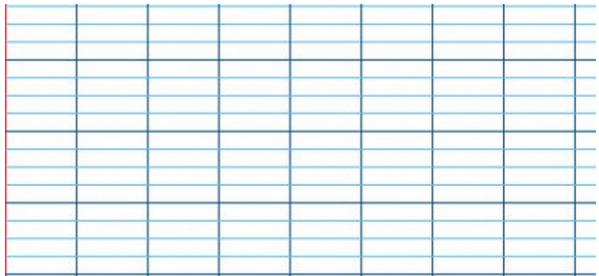
459

50, 10, 25, 9, 75, 3



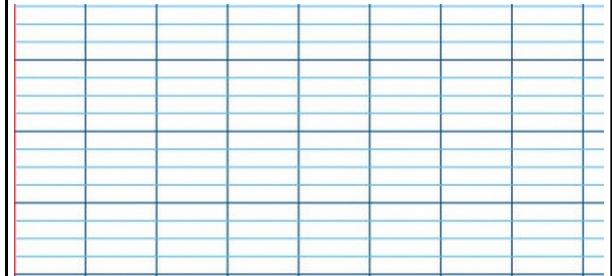
401

8, 3, 75, 5, 50, 100



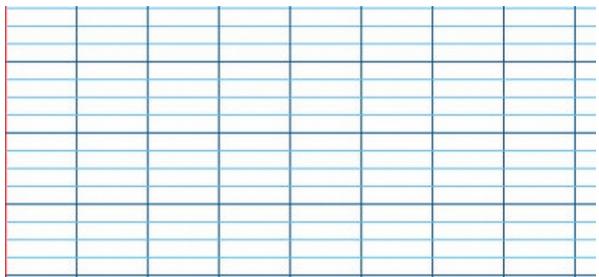
321

25, 10, 7, 9, 8, 100



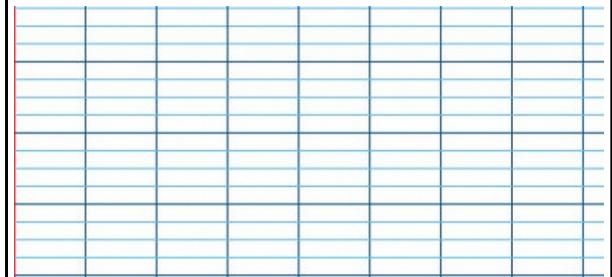
250

75, 4, 25, 2, 100, 5



339

50, 5, 8, 75, 6, 100



Fiche 16

Opérations à utiliser : + - x

CORRECTION

niveau 2

125

3, 5, 75, 6, 7, 8

$$3 + 5 = 8$$

$$7 \times 8 = 56$$

$$75 - 6 = 69$$

$$56 + 69 = 125$$

459

50, 10, 25, 9, 75, 3

$$50 \times 10 = 500$$

$$500 - 75 = 425$$

$$25 + 9 = 34$$

$$425 + 34 = 459$$

401

8, 3, 75, 5, 50, 100

$$8 \times 3 = 24$$

$$75 \times 5 = 375$$

$$375 - 24 = 351$$

$$50 + 351 = 401$$

321

25, 10, 7, 9, 8, 100

$$25 \times 10 = 250$$

$$7 \times 9 = 63$$

$$8 + 250 = 258$$

$$63 + 258 = 321$$

250

75, 4, 25, 2, 100, 5

$$75 \times 4 = 300$$

$$25 \times 2 = 50$$

$$300 - 100 = 200$$

$$50 + 200 = 250$$

339

50, 5, 8, 75, 6, 100

$$50 \times 5 = 250$$

$$8 + 75 = 83$$

$$6 + 250 = 256$$

$$83 + 256 = 339$$

Fiche 17

niveau 2

Opérations à utiliser : + - x

130

6, 4, 8, 100, 2, 50

362

10, 2, 5, 50, 100, 8

116

2, 10, 5, 3, 9, 6

343

50, 75, 25, 7, 5, 1

434

10, 100, 3, 2, 4, 6

255

7, 5, 25, 10, 3, 50

Fiche 17

Opérations à utiliser : + - x

CORRECTION

niveau 2

130

6, 4, 8, 100, 2, 50

$$6 \times 4 = 24$$

$$8 + 100 = 108$$

$$24 - 2 = 22$$

$$108 + 22 = 130$$

362

10, 2, 5, 50, 100, 8

$$10 + 2 = 12$$

$$5 \times 50 = 250$$

$$100 + 12 = 112$$

$$250 + 112 = 362$$

116

2, 10, 5, 3, 9, 6

$$2 + 10 = 12$$

$$5 + 3 = 8$$

$$9 \times 12 = 108$$

$$8 + 108 = 116$$

343

50, 75, 25, 7, 5, 1

$$25 - 7 = 18$$

$$5 \times 50 = 250$$

$$75 + 18 = 93$$

$$250 + 93 = 343$$

434

10, 100, 3, 2, 4, 6

$$10 + 100 = 110$$

$$3 \times 2 = 6$$

$$4 \times 110 = 440$$

$$440 - 6 = 434$$

255

7, 5, 25, 10, 3, 50

$$7 - 5 = 2$$

$$25 \times 10 = 250$$

$$3 + 2 = 5$$

$$250 + 5 = 255$$

Fiche 18

niveau 2

Opérations à utiliser : + - x

364

50, 10, 9, 4, 100, 8

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the first target number.

306

4, 75, 8, 3, 1, 2

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the second target number.

331

10, 7, 100, 4, 1, 8

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the third target number.

208

4, 9, 100, 3, 75, 8

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the fourth target number.

141

5, 7, 75, 25, 6, 3

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the fifth target number.

192

7, 100, 6, 10, 25, 1

A rectangular grid divided into 6 rows and 10 columns, designed for students to perform calculations for the sixth target number.

Fiche 18

Opérations à utiliser : + - x

CORRECTION

niveau 2

364

50, 10, 9, 4, 100, 8

$$50 \times 10 = 500$$

$$9 \times 4 = 36$$

$$36 + 100 = 136$$

$$500 - 136 = 364$$

306

4, 75, 8, 3, 1, 2

$$4 \times 75 = 300$$

$$8 - 3 = 5$$

$$1 + 300 = 301$$

$$5 + 301 = 306$$

331

10, 7, 100, 4, 1, 8

$$10 \times 7 = 70$$

$$100 \times 4 = 400$$

$$70 - 1 = 69$$

$$400 - 69 = 331$$

208

4, 9, 100, 3, 75, 8

$$4 \times 9 = 36$$

$$100 - 3 = 97$$

$$75 + 36 = 111$$

$$97 + 111 = 208$$

141

5, 7, 75, 25, 6, 3

$$5 \times 7 = 35$$

$$75 + 25 = 100$$

$$6 + 35 = 41$$

$$100 + 41 = 141$$

192

7, 100, 6, 10, 25, 1

$$7 + 100 = 107$$

$$6 \times 10 = 60$$

$$25 + 107 = 132$$

$$60 + 132 = 192$$

Fiche 19

niveau 2

Opérations à utiliser : + - x

285

100, 4, 8, 5, 75, 10

A 10x10 grid for solving operations, consisting of 100 small squares.

282

3, 75, 5, 1, 4, 7

A 10x10 grid for solving operations, consisting of 100 small squares.

104

5, 9, 3, 1, 7, 25

A 10x10 grid for solving operations, consisting of 100 small squares.

105

4, 6, 1, 5, 75, 7

A 10x10 grid for solving operations, consisting of 100 small squares.

293

4, 75, 1, 6, 2, 3

A 10x10 grid for solving operations, consisting of 100 small squares.

307

4, 75, 5, 7, 9, 10

A 10x10 grid for solving operations, consisting of 100 small squares.

Fiche 19

Opérations à utiliser : + - x

CORRECTION

niveau 2

285

100, 4, 8, 5, 75, 10

$$100 \times 4 = 400$$

$$8 \times 5 = 40$$

$$40 + 75 = 115$$

$$400 - 115 = 285$$

282

3, 75, 5, 1, 4, 7

$$75 - 3 = 72$$

$$5 + 1 = 6$$

$$4 \times 72 = 288$$

$$288 - 6 = 282$$

104

5, 9, 3, 1, 7, 25

$$5 \times 9 = 45$$

$$3 - 1 = 2$$

$$7 + 45 = 52$$

$$2 \times 52 = 104$$

105

4, 6, 1, 5, 75, 7

$$4 \times 6 = 24$$

$$75 + 24 = 99$$

$$99 + 1 = 100$$

$$5 + 100 = 105$$

293

4, 75, 1, 6, 2, 3

$$4 \times 75 = 300$$

$$6 - 1 = 5$$

$$300 - 2 = 298$$

$$298 - 5 = 293$$

307

4, 75, 5, 7, 9, 10

$$4 \times 75 = 300$$

$$7 - 5 = 2$$

$$9 + 300 = 309$$

$$309 - 2 = 307$$

Fiche 20

niveau 2

Opérations à utiliser : + - x

300

8, 50, 1, 9, 5, 7

156

25, 6, 5, 50, 75, 3

280

4, 10, 7, 3, 5, 1

205

3, 75, 1, 50, 2, 10

252

6, 1, 7, 3, 9, 25

348

10, 8, 5, 75, 9, 6

Fiche 20

Opérations à utiliser : + - x

CORRECTION

niveau 2

300

8, 50, 1, 9, 5, 7

$$8 + 50 = 58$$

$$1 + 9 = 10$$

$$5 \times 58 = 290$$

$$10 + 290 = 300$$

156

25, 6, 5, 50, 75, 3

$$5 \times 50 = 250$$

$$75 + 25 = 100$$

$$100 - 6 = 94$$

$$250 - 94 = 156$$

280

4, 10, 7, 3, 5, 1

$$4 + 10 = 14$$

$$7 - 3 = 4$$

$$5 \times 14 = 70$$

$$4 \times 70 = 280$$

205

3, 75, 1, 50, 2, 10

$$3 + 75 = 78$$

$$50 - 1 = 49$$

$$2 \times 78 = 156$$

$$49 + 156 = 205$$

252

6, 1, 7, 3, 9, 25

$$6 + 1 = 7$$

$$7 - 3 = 4$$

$$9 \times 7 = 63$$

$$4 \times 63 = 252$$

348

10, 8, 5, 75, 9, 6

$$10 + 8 = 18$$

$$5 \times 75 = 375$$

$$375 - 9 = 366$$

$$366 - 18 = 348$$