

niveau 3

Nombres de 500 à 999 – 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	x 4	= 12	

12			
1, 2, 4, 5			
1	+ 5	= 6	
6	x 2	= 12	

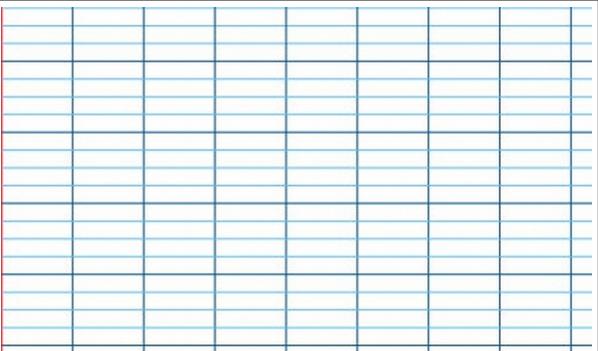
Fiche 1

niveau 3

Opérations à utiliser : + - x :

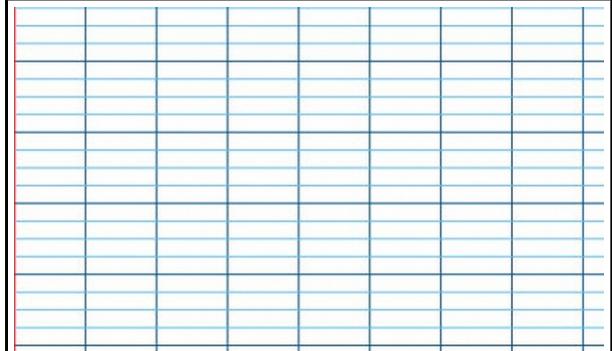
660

50, 100, 10, 6, 3, 7



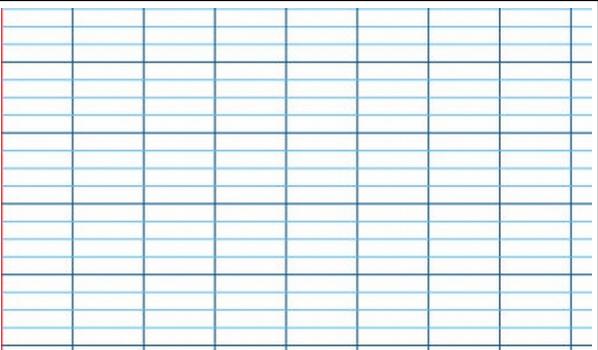
914

9, 3, 10, 100, 8, 75



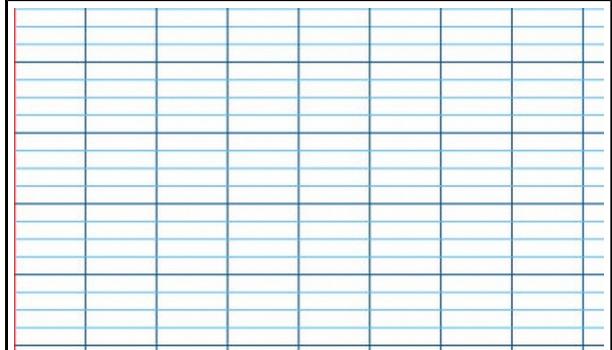
578

25, 50, 75, 4, 6, 5



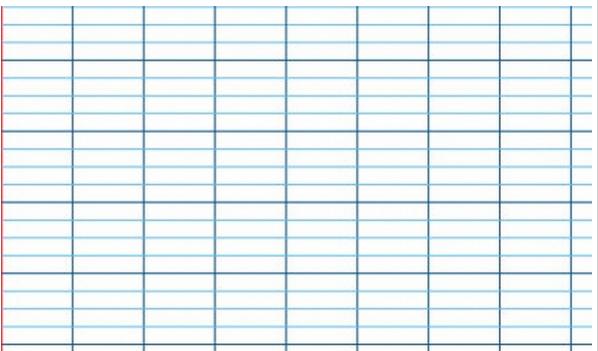
511

10, 50, 2, 6, 25, 75



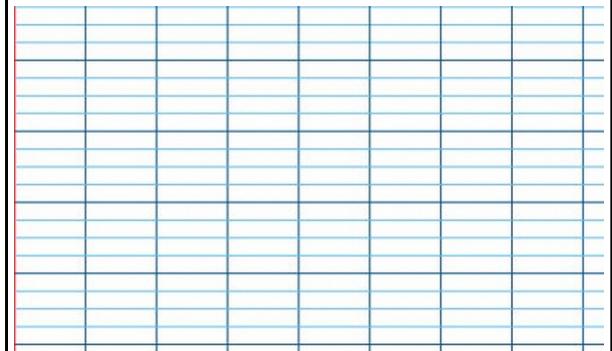
787

7, 50, 4, 5, 10, 75



820

100, 10, 7, 3, 6, 8



Fiche 1

Opérations à utiliser : + - x :

660

50, 100, 10, 6, 3, 7

$$100 - 50 = 50$$

$$10 + 6 = 16$$

$$3 + 7 = 10$$

$$50 + 16 = 66$$

$$10 \times 66 = 660$$

CORRECTION

niveau 3

914

9, 3, 10, 100, 8, 75

$$9 : 3 = 3$$

$$10 \times 100 = 1000$$

$$8 + 75 = 83$$

$$1000 - 3 = 997$$

$$997 - 83 = 914$$

578

25, 50, 75, 4, 6, 5

$$75 \times 4 = 300$$

$$6 + 5 = 11$$

$$50 : 25 = 2$$

$$300 - 11 = 289$$

$$2 \times 289 = 578$$

511

10, 50, 2, 6, 25, 75

$$10 \times 50 = 500$$

$$2 + 6 = 8$$

$$75 : 25 = 3$$

$$500 + 8 = 508$$

$$508 + 3 = 511$$

787

7, 50, 4, 5, 10, 75

$$4 \times 5 = 20$$

$$10 \times 75 = 750$$

$$750 + 7 = 757$$

$$757 + 50 = 807$$

$$807 - 20 = 787$$

820

100, 10, 7, 3, 6, 8

$$100 - 10 = 90$$

$$6 - 3 = 3$$

$$90 - 8 = 82$$

$$7 + 3 = 10$$

$$10 \times 82 = 820$$

Fiche 2

Opérations à utiliser : + - x :

niveau 3

566

10, 50, 5, 7, 6, 25

820

3, 4, 7, 75, 100, 9

794

2, 75, 50, 6, 3, 8

524

2, 25, 7, 6, 50, 10

559

50, 10, 8, 5, 6, 25

960

50, 7, 2, 3, 4, 5

Fiche 2

Opérations à utiliser : + - x :

566

10, 50, 5, 7, 6, 25

$$10 \times 50 = 500$$

$$5 \times 7 = 35$$

$$6 + 25 = 31$$

$$500 + 35 = 535$$

$$535 + 31 = 566$$

CORRECTION

niveau 3

524

2, 25, 7, 6, 50, 10

$$25 - 2 = 23$$

$$7 - 6 = 1$$

$$50 \times 10 = 500$$

$$23 + 1 = 24$$

$$500 + 24 = 524$$

820

3, 4, 7, 75, 100, 9

$$4 - 3 = 1$$

$$7 + 75 = 82$$

$$9 + 1 = 10$$

$$100 : 10 = 10$$

$$82 \times 10 = 820$$

559

50, 10, 8, 5, 6, 25

$$50 \times 10 = 500$$

$$8 \times 5 = 40$$

$$25 - 6 = 19$$

$$500 + 40 = 540$$

$$19 + 540 = 559$$

794

2, 75, 50, 6, 3, 8

$$2 \times 75 = 150$$

$$50 - 6 = 44$$

$$8 - 3 = 5$$

$$5 \times 150 = 750$$

$$44 + 750 = 794$$

960

50, 7, 2, 3, 4, 5

$$50 - 7 = 43$$

$$2 + 3 = 5$$

$$5 + 43 = 48$$

$$4 \times 48 = 192$$

$$5 \times 192 = 960$$

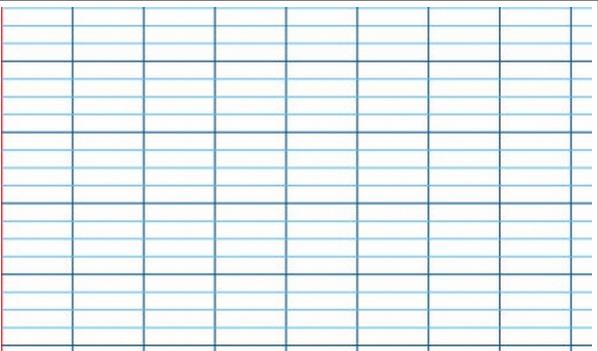
Fiche 3

niveau 3

Opérations à utiliser : + - x :

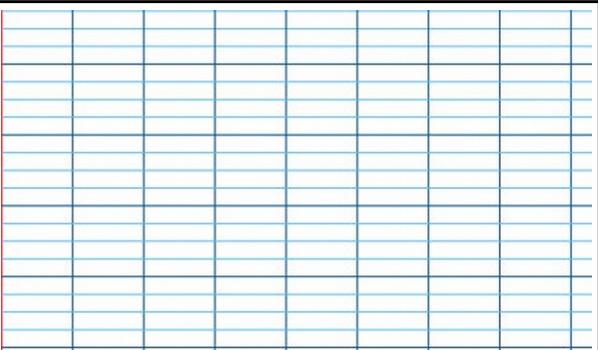
999

9, 1, 100, 10, 5, 6



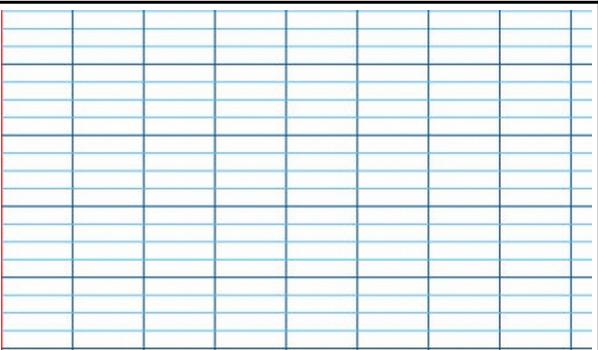
965

50, 4, 6, 1, 7, 5



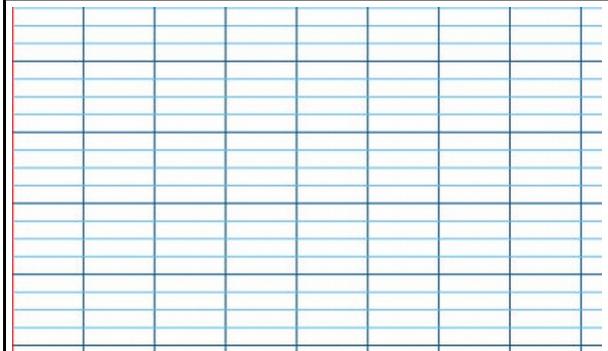
680

10, 5, 50, 3, 9, 1



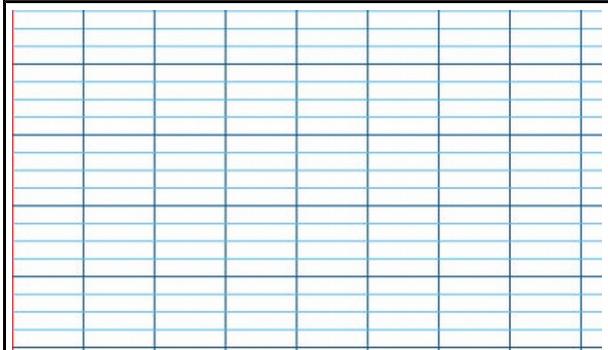
822

8, 10, 75, 7, 25, 5



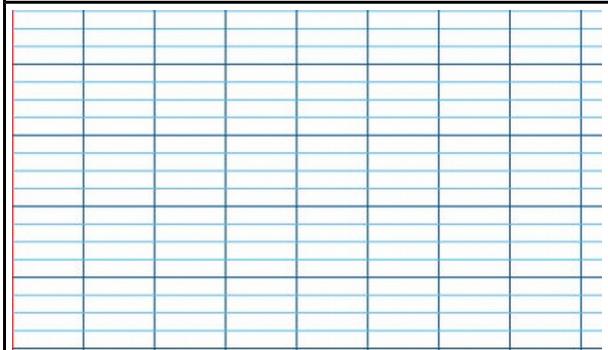
504

8, 3, 1, 6, 10, 50



898

8, 6, 50, 10, 2, 100



Fiche 3

Opérations à utiliser : + - x :

999
9, 1, 100, 10, 5, 6
$100 \times 10 = 1000$
$5 + 6 = 11$
$1000 - 11 = 989$
$989 + 9 = 998$
$1 + 998 = 999$

965
50, 4, 6, 1, 7, 5
$50 \times 4 = 200$
$6 - 1 = 5$
$7 \times 5 = 35$
$200 \times 5 = 1000$
$1000 + 35 = 965$

680
10, 5, 50, 3, 9, 1
$10 + 5 = 15$
$50 + 3 = 53$
$15 + 53 = 68$
$9 + 1 = 10$
$10 \times 68 = 680$

CORRECTION niveau 3

822
8, 10, 75, 7, 25, 5
$10 \times 75 = 750$
$7 + 25 = 32$
$5 \times 8 = 40$
$32 + 40 = 72$
$750 + 72 = 822$

504
8, 3, 1, 6, 10, 50
$8 + 3 = 11$
$10 \times 50 = 500$
$1 + 6 = 7$
$500 - 7 = 493$
$11 + 493 = 504$

898
8, 6, 50, 10, 2, 100
$8 - 6 = 2$
$50 \times 10 = 500$
$2 + 100 = 102$
$2 \times 500 = 1000$
$1000 - 102 = 898$

Fiche 4

niveau 3

Opérations à utiliser : + - x :

950

6, 100, 5, 25, 3, 2

610

2, 9, 4, 5, 75, 8

517

25, 4, 5, 100, 7, 3

543

100, 5, 10, 7, 25, 1

674

10, 75, 8, 4, 50, 6

833

7, 75, 10, 25, 50, 1

Fiche 4

Opérations à utiliser : + - x :

950
6, 100, 5, 25, 3, 2
$6 : 3 = 2$
$100 \times 5 = 500$
$25 \times 2 = 50$
$2 \times 500 = 1000$
$1000 - 50 = 950$

CORRECTION niveau 3

610
2, 9, 4, 5, 75, 8
$4 : 2 = 2$
$75 - 5 = 70$
$8 + 2 = 10$
$70 - 9 = 61$
$61 \times 10 = 610$

517
25, 4, 5, 100, 7, 3
$25 - 4 = 21$
$5 \times 100 = 500$
$7 - 3 = 4$
$21 + 500 = 521$
$521 - 4 = 517$

543
100, 5, 10, 7, 25, 1
$100 \times 5 = 500$
$10 + 7 = 17$
$25 + 1 = 26$
$26 + 500 = 526$
$17 + 526 = 543$

674
10, 75, 8, 4, 50, 6
$10 \times 75 = 750$
$8 \times 4 = 32$
$50 - 6 = 44$
$750 - 44 = 706$
$706 - 32 = 674$

833
7, 75, 10, 25, 50, 1
$75 \times 10 = 750$
$25 + 50 = 75$
$750 + 75 = 825$
$7 + 825 = 832$
$1 + 832 = 833$

Fiche 5

niveau 3

Opérations à utiliser : + - x :

583

5, 100, 2, 10, 75, 3

743

25, 10, 3, 4, 5, 100

560

9, 2, 10, 1, 3, 7

633

75, 10, 7, 4, 6, 100

998

50, 1, 4, 3, 5, 100

518

3, 4, 50, 25, 100, 5

Fiche 5

Opérations à utiliser : + - x :

CORRECTION

niveau 3

583

5, 100, 2, 10, 75, 3

$$5 \times 100 = 500$$

$$10 : 2 = 5$$

$$500 + 5 = 505$$

$$75 + 3 = 78$$

$$505 + 78 = 583$$

743

25, 10, 3, 4, 5, 100

$$25 \times 10 = 250$$

$$3 + 4 = 7$$

$$5 \times 100 = 500$$

$$250 - 7 = 243$$

$$500 + 243 = 743$$

560

9, 2, 10, 1, 3, 7

$$9 - 2 = 7$$

$$1 + 3 = 4$$

$$7 + 7 = 14$$

$$4 \times 14 = 56$$

$$10 \times 56 = 560$$

633

75, 10, 7, 4, 6, 100

$$75 \times 10 = 750$$

$$7 + 4 = 11$$

$$6 + 100 = 106$$

$$750 - 106 = 644$$

$$644 - 11 = 633$$

998

50, 1, 4, 3, 5, 100

$$50 : 5 = 10$$

$$4 - 3 = 1$$

$$100 \times 10 = 1000$$

$$1000 - 1 = 999$$

$$999 - 1 = 998$$

518

3, 4, 50, 25, 100, 5

$$3 + 4 = 7$$

$$50 - 25 = 25$$

$$100 \times 5 = 500$$

$$25 - 7 = 18$$

$$500 + 18 = 518$$

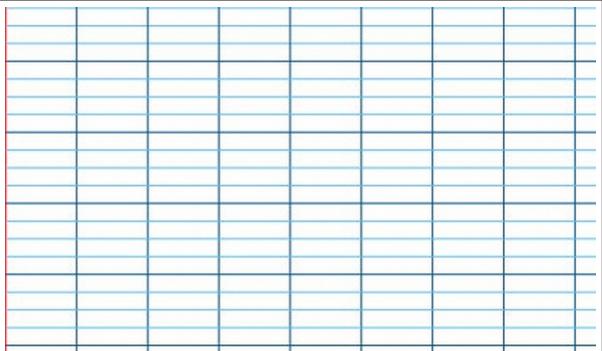
Fiche 6

niveau 3

Opérations à utiliser : + - x :

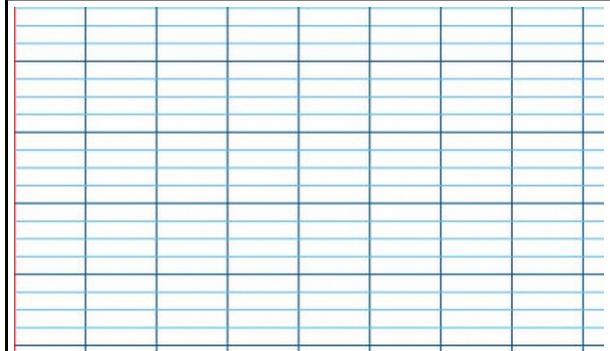
508

8, 3, 2, 4, 50, 10



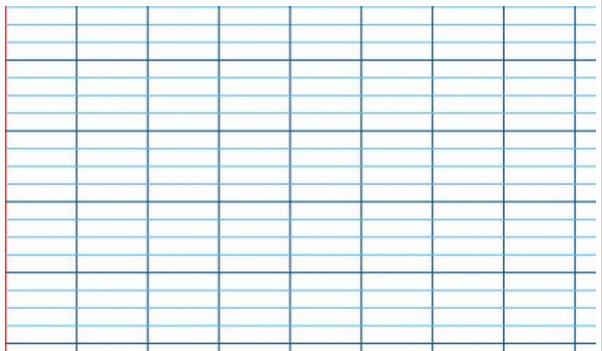
595

9, 7, 100, 3, 6, 1



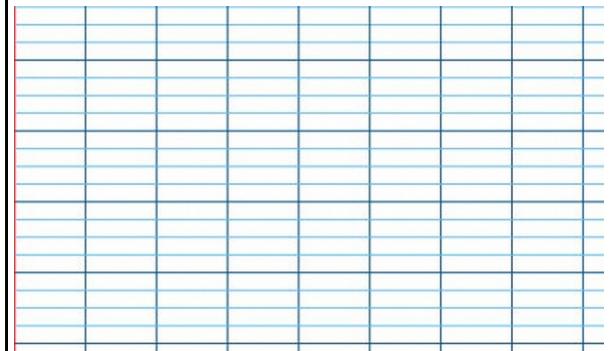
745

1, 8, 75, 10, 5, 50



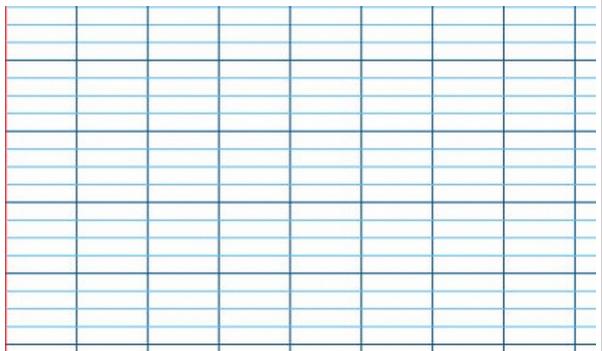
789

75, 8, 1, 2, 50, 10



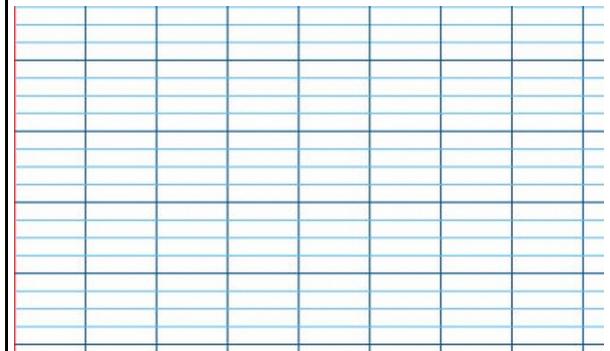
652

7, 5, 100, 75, 2, 9



710

25, 50, 75, 5, 4, 10



Fiche 6

Opérations à utiliser : + - x :

508

8, 3, 2, 4, 50, 10

$$8 : 2 = 4$$

$$3 \times 4 = 12$$

$$50 \times 10 = 500$$

$$12 - 4 = 8$$

$$8 + 500 = 508$$

CORRECTION

niveau 3

595

9, 7, 100, 3, 6, 1

$$9 + 7 = 16$$

$$100 + 3 = 103$$

$$6 - 1 = 5$$

$$16 + 103 = 119$$

$$5 \times 119 = 595$$

745

1, 8, 75, 10, 5, 50

$$1 + 8 = 9$$

$$75 \times 10 = 750$$

$$50 - 5 = 45$$

$$45 : 9 = 5$$

$$750 - 5 = 745$$

789

75, 8, 1, 2, 50, 10

$$8 + 1 = 9$$

$$50 - 2 = 48$$

$$10 \times 75 = 750$$

$$750 - 9 = 741$$

$$741 + 48 = 789$$

652

7, 5, 100, 75, 2, 9

$$5 \times 100 = 500$$

$$75 \times 2 = 150$$

$$9 - 7 = 2$$

$$2 + 500 = 502$$

$$502 + 150 = 652$$

710

25, 50, 75, 5, 4, 10

$$50 : 25 = 2$$

$$75 \times 5 = 375$$

$$4 \times 10 = 40$$

$$2 \times 375 = 750$$

$$750 - 40 = 710$$

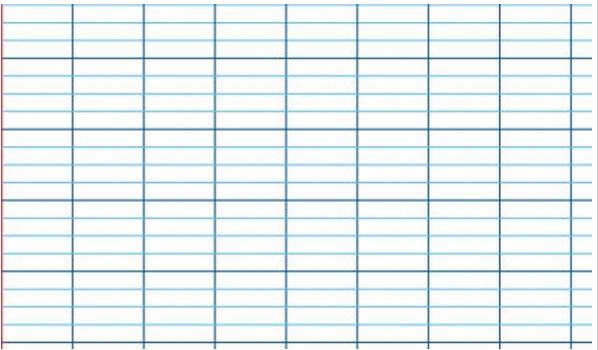
Fiche 7

niveau 3

Opérations à utiliser : + - x :

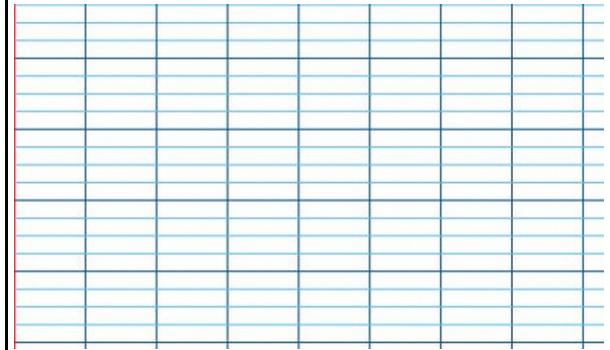
565

5, 2, 9, 7, 50, 8



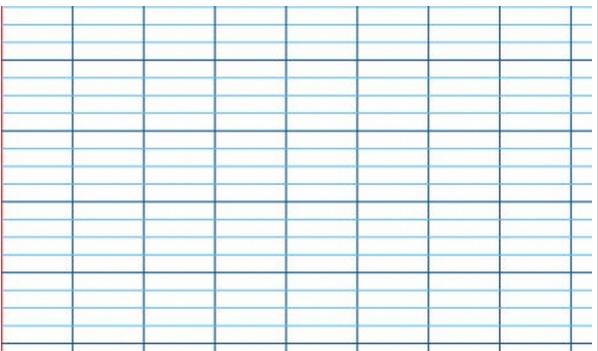
637

10, 50, 9, 5, 100, 8



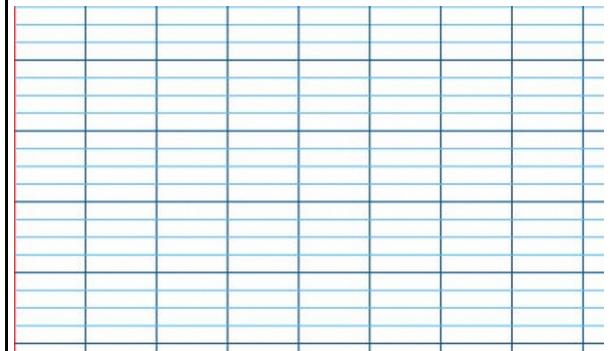
690

25, 6, 100, 10, 75, 50



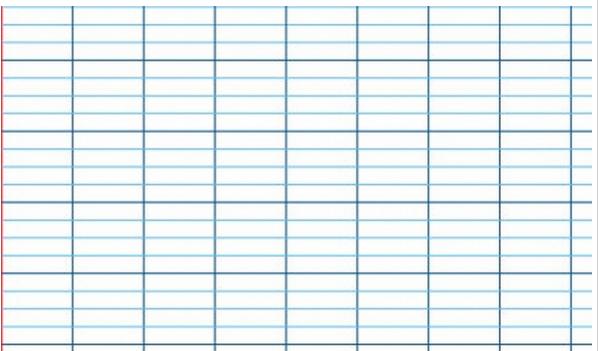
949

100, 10, 7, 1, 5, 50



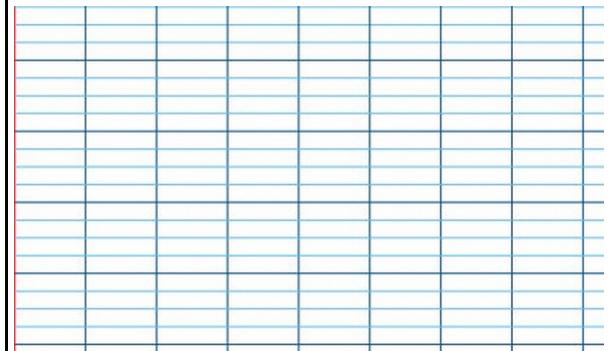
988

8, 1, 9, 10, 100, 4



632

50, 1, 75, 2, 8, 10



Fiche 7

Opérations à utiliser : + - x :

CORRECTION

niveau 3

565

5, 2, 9, 7, 50, 8

$$5 - 2 = 3$$

$$9 \times 7 = 63$$

$$8 - 3 = 5$$

$$63 + 50 = 113$$

$$5 \times 113 = 565$$

637

10, 50, 9, 5, 100, 8

$$10 \times 50 = 500$$

$$9 \times 5 = 45$$

$$100 - 8 = 92$$

$$92 + 500 = 592$$

$$45 + 592 = 637$$

690

25, 6, 100, 10, 75, 50

$$100 : 25 = 4$$

$$10 \times 75 = 750$$

$$50 + 4 = 54$$

$$750 - 6 = 744$$

$$744 - 54 = 690$$

949

100, 10, 7, 1, 5, 50

$$100 \times 10 = 1000$$

$$1 + 5 = 6$$

$$1000 - 50 = 950$$

$$7 - 6 = 1$$

$$950 - 1 = 949$$

988

8, 1, 9, 10, 100, 4

$$8 : 4 = 2$$

$$10 \times 100 = 1000$$

$$2 + 1 = 3$$

$$1000 - 9 = 991$$

$$991 - 3 = 988$$

632

50, 1, 75, 2, 8, 10

$$50 - 1 = 49$$

$$75 \times 2 = 150$$

$$10 \times 49 = 490$$

$$490 + 150 = 640$$

$$640 - 8 = 632$$

Fiche 8

niveau 3

Opérations à utiliser : + - x :

815

3, 9, 10, 75, 8, 100

A 10x10 grid for solving the equation 815 using the numbers 3, 9, 10, 75, 8, and 100.

708

50, 1, 4, 6, 75, 9

A 10x10 grid for solving the equation 708 using the numbers 50, 1, 4, 6, 75, and 9.

573

75, 6, 9, 5, 50, 10

A 10x10 grid for solving the equation 573 using the numbers 75, 6, 9, 5, 50, and 10.

960

8, 1, 75, 3, 4, 100

A 10x10 grid for solving the equation 960 using the numbers 8, 1, 75, 3, 4, and 100.

567

4, 3, 75, 10, 50, 7

A 10x10 grid for solving the equation 567 using the numbers 4, 3, 75, 10, 50, and 7.

806

5, 100, 8, 2, 75, 4

A 10x10 grid for solving the equation 806 using the numbers 5, 100, 8, 2, 75, and 4.

Fiche 8

Opérations à utiliser : + - x :

CORRECTION

niveau 3

815

3, 9, 10, 75, 8, 100

$$3 \times 9 = 27$$

$$10 \times 75 = 750$$

$$750 - 8 = 742$$

$$742 + 100 = 842$$

$$842 - 27 = 815$$

708

50, 1, 4, 6, 75, 9

$$50 + 1 = 51$$

$$4 + 6 = 10$$

$$10 \times 75 = 750$$

$$750 - 51 = 699$$

$$9 + 699 = 708$$

573

75, 6, 9, 5, 50, 10

$$75 - 6 = 69$$

$$9 - 5 = 4$$

$$50 \times 10 = 500$$

$$4 + 500 = 504$$

$$504 + 69 = 573$$

960

8, 1, 75, 3, 4, 100

$$75 - 3 = 72$$

$$100 - 4 = 96$$

$$72 : 8 = 9$$

$$9 + 1 = 10$$

$$96 \times 10 = 960$$

567

4, 3, 75, 10, 50, 7

$$4 - 3 = 1$$

$$10 \times 50 = 500$$

$$7 + 1 = 8$$

$$75 - 8 = 67$$

$$500 + 67 = 567$$

806

5, 100, 8, 2, 75, 4

$$5 \times 100 = 500$$

$$8 - 2 = 6$$

$$75 \times 4 = 300$$

$$500 + 6 = 506$$

$$506 + 300 = 806$$

Fiche 9

niveau 3

Opérations à utiliser : + - x :

794

8, 10, 9, 1, 100, 6

970

75, 5, 100, 3, 2, 6

971

9, 100, 10, 1, 75, 5

714

75, 4, 50, 1, 9, 10

616

100, 50, 1, 5, 3, 4

646

100, 4, 10, 25, 3, 7

Fiche 9

Opérations à utiliser : + - x :

794
8, 10, 9, 1, 100, 6
$8 \times 10 = 80$
$9 + 1 = 10$
$100 : 10 = 10$
$80 \times 10 = 800$
$800 - 6 = 794$

971
9, 100, 10, 1, 75, 5
$100 \times 10 = 1000$
$75 - 1 = 74$
$5 \times 9 = 45$
$45 + 1000 = 1045$
$1045 + 74 = 971$

616
100, 50, 1, 5, 3, 4
$100 + 50 = 150$
$5 \times 3 = 15$
$4 \times 150 = 600$
$1 + 15 = 16$
$600 + 16 = 616$

CORRECTION niveau 3

970
75, 5, 100, 3, 2, 6
$75 + 5 = 80$
$100 - 3 = 97$
$2 + 6 = 8$
$80 : 8 = 10$
$97 \times 10 = 970$

714
75, 4, 50, 1, 9, 10
$50 - 4 = 46$
$10 \times 75 = 750$
$46 - 1 = 45$
$45 - 9 = 36$
$750 - 36 = 714$

646
100, 4, 10, 25, 3, 7
$100 \times 4 = 400$
$10 \times 25 = 250$
$7 - 3 = 4$
$400 + 250 = 650$
$650 - 4 = 646$

Fiche 10

niveau 3

Opérations à utiliser : + - x :

509

25, 8, 4, 100, 2, 5

779

9, 8, 50, 2, 7, 10

968

4, 100, 1, 2, 5, 10

937

100, 4, 25, 1, 3, 10

500

7, 5, 3, 4, 1, 25

517

10, 50, 2, 9, 7, 8

Fiche 10

Opérations à utiliser : + - x :

509
25, 8, 4, 100, 2, 5
$100 - 4 = 96$
$8 : 2 = 4$
$5 \times 25 = 125$
$96 \times 4 = 384$
$125 + 384 = 509$

968
4, 100, 1, 2, 5, 10
$100 - 4 = 96$
$2 + 5 = 7$
$10 \times 96 = 960$
$1 + 7 = 8$
$960 + 8 = 968$

500
7, 5, 3, 4, 1, 25
$7 + 5 = 12$
$12 : 3 = 4$
$25 \times 4 = 100$
$4 + 1 = 5$
$100 \times 5 = 500$

CORRECTION niveau 3

779
9, 8, 50, 2, 7, 10
$9 \times 8 = 72$
$50 + 2 = 52$
$10 \times 72 = 720$
$7 + 720 = 727$
$52 + 727 = 779$

937
100, 4, 25, 1, 3, 10
$100 - 4 = 96$
$3 - 1 = 2$
$10 \times 96 = 960$
$25 - 2 = 23$
$960 - 23 = 937$

517
10, 50, 2, 9, 7, 8
$10 \times 50 = 500$
$2 \times 9 = 18$
$8 - 7 = 1$
$18 - 1 = 17$
$500 + 17 = 517$

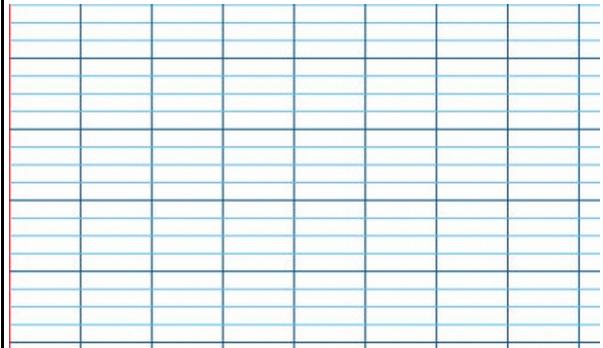
Fiche 11

niveau 3

Opérations à utiliser : + - x :

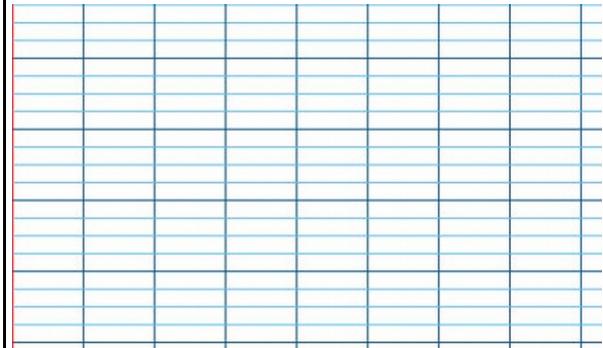
688

25, 75, 9, 8, 6, 10



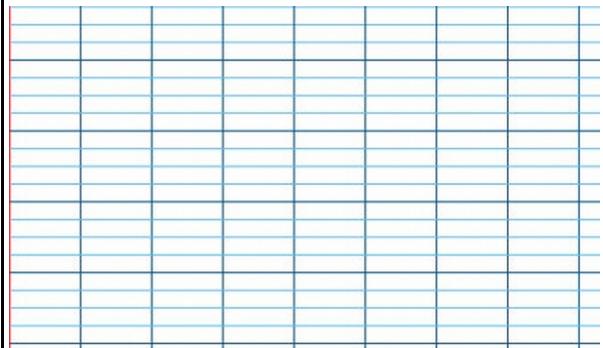
755

8, 9, 75, 10, 5, 7



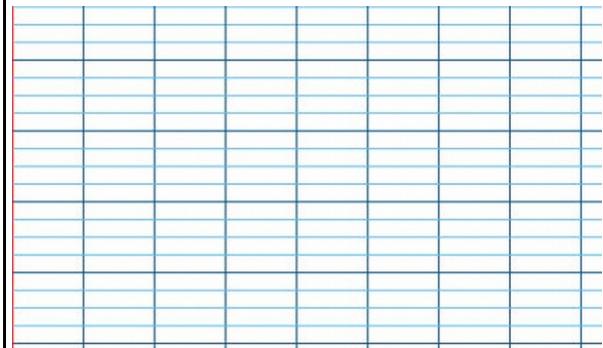
767

5, 75, 50, 9, 25, 8



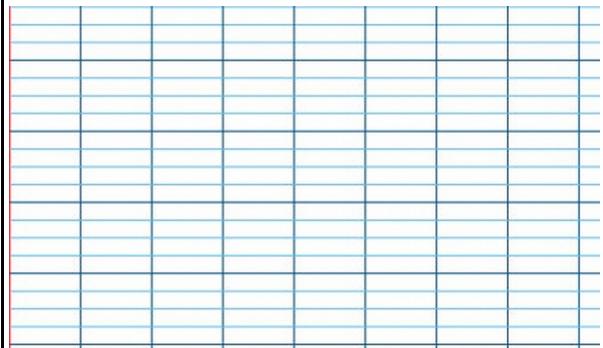
665

4, 1, 75, 50, 3, 5



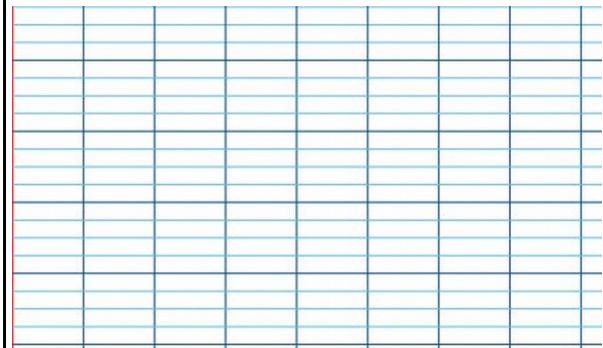
781

75, 2, 4, 1, 6, 25



562

100, 5, 10, 4, 50, 6



Fiche 11

Opérations à utiliser : + - x :

688

25, 75, 9, 8, 6, 10

$$25 + 75 = 100$$

$$9 \times 8 = 72$$

$$10 - 6 = 4$$

$$100 + 72 = 172$$

$$4 \times 172 = 688$$

CORRECTION

niveau 3

755

8, 9, 75, 10, 5, 7

$$8 + 9 = 17$$

$$75 \times 10 = 750$$

$$5 + 7 = 12$$

$$17 + 750 = 767$$

$$767 - 12 = 755$$

767

5, 75, 50, 9, 25, 8

$$5 \times 75 = 375$$

$$50 : 25 = 2$$

$$9 + 8 = 17$$

$$375 \times 2 = 750$$

$$17 + 750 = 767$$

665

4, 1, 75, 50, 3, 5

$$75 + 50 = 125$$

$$3 + 5 = 8$$

$$4 + 1 = 5$$

$$125 + 8 = 133$$

$$5 \times 133 = 665$$

781

75, 2, 4, 1, 6, 25

$$75 \times 2 = 150$$

$$4 + 1 = 5$$

$$6 + 25 = 31$$

$$150 \times 5 = 750$$

$$31 + 750 = 781$$

562

100, 5, 10, 4, 50, 6

$$100 \times 5 = 500$$

$$10 - 4 = 6$$

$$50 + 6 = 56$$

$$500 + 6 = 506$$

$$56 + 506 = 562$$

Fiche 12

niveau 3

Opérations à utiliser : + - x :

796

3, 50, 75, 10, 1, 6

769

6, 1, 8, 3, 10, 75

990

1, 8, 3, 75, 50, 4

696

75, 10, 50, 2, 25, 4

535

7, 9, 6, 25, 10, 50

500

2, 25, 9, 10, 3, 8

Fiche 12

Opérations à utiliser : + - x :

796

3, 50, 75, 10, 1, 6

$$75 \times 10 = 750$$

$$1 + 6 = 7$$

$$3 + 50 = 53$$

$$53 - 7 = 46$$

$$750 + 46 = 796$$

CORRECTION

niveau 3

769

6, 1, 8, 3, 10, 75

$$6 - 1 = 5$$

$$8 \times 3 = 24$$

$$10 \times 75 = 750$$

$$24 - 5 = 19$$

$$750 + 19 = 769$$

990

1, 8, 3, 75, 50, 4

$$8 \times 3 = 24$$

$$4 + 1 = 5$$

$$24 + 75 = 99$$

$$50 : 5 = 10$$

$$99 \times 10 = 990$$

696

75, 10, 50, 2, 25, 4

$$75 \times 10 = 750$$

$$50 : 2 = 25$$

$$25 + 4 = 29$$

$$750 - 25 = 725$$

$$725 - 29 = 696$$

535

7, 9, 6, 25, 10, 50

$$25 + 6 = 19$$

$$10 \times 50 = 500$$

$$500 + 7 = 507$$

$$9 + 19 = 28$$

$$507 + 28 = 535$$

500

2, 25, 9, 10, 3, 8

$$2 \times 25 = 50$$

$$10 - 9 = 1$$

$$3 + 8 = 11$$

$$11 - 1 = 10$$

$$50 \times 10 = 500$$

Fiche 13

niveau 3

Opérations à utiliser : + - x :

776

2, 100, 5, 1, 3, 7

900

3, 1, 7, 2, 5, 9

585

75, 50, 6, 1, 8, 5

983

25, 9, 6, 7, 10, 100

770

25, 100, 8, 6, 2, 5

600

4, 25, 5, 8, 1, 9

Fiche 13

Opérations à utiliser : + - x :

776
2, 100, 5, 1, 3, 7
$2 \times 100 = 200$
$5 + 1 = 6$
$7 - 3 = 4$
$200 - 6 = 194$
$4 \times 194 = 776$

585
75, 50, 6, 1, 8, 5
$75 + 50 = 125$
$6 - 1 = 5$
$8 \times 5 = 40$
$125 \times 5 = 625$
$625 - 40 = 585$

770
25, 100, 8, 6, 2, 5
$100 - 25 = 75$
$8 - 6 = 2$
$2 \times 5 = 10$
$75 + 2 = 77$
$10 \times 77 = 770$

CORRECTION niveau 3

900
3, 1, 7, 2, 5, 9
$3 + 1 = 4$
$7 - 2 = 5$
$9 \times 4 = 36$
$5 \times 36 = 180$
$5 \times 180 = 900$

983
25, 9, 6, 7, 10, 100
$25 - 9 = 16$
$7 - 6 = 1$
$10 \times 100 = 1000$
$16 + 1 = 17$
$1000 - 17 = 983$

600
4, 25, 5, 8, 1, 9
$8 : 4 = 2$
$25 + 5 = 30$
$2 \times 30 = 60$
$1 + 9 = 10$
$60 \times 10 = 600$

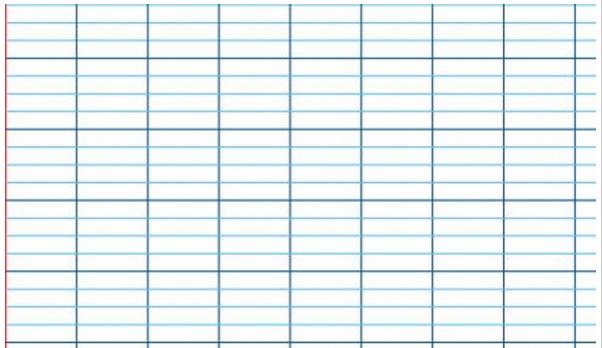
Fiche 14

niveau 3

Opérations à utiliser : + - x :

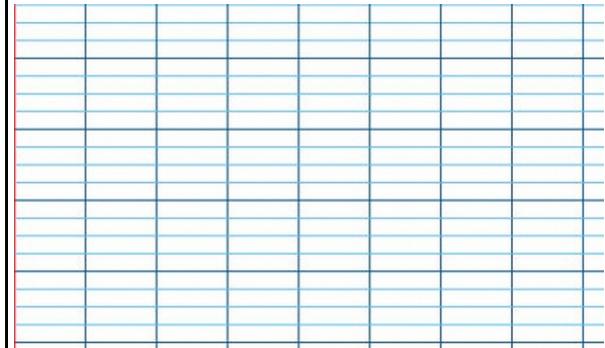
816

25, 100, 75, 10, 7, 2



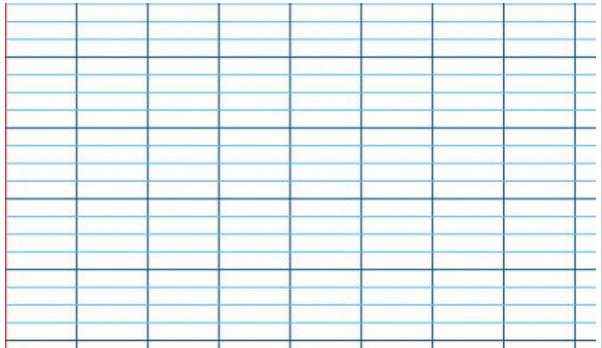
856

3, 1, 10, 25, 4, 9



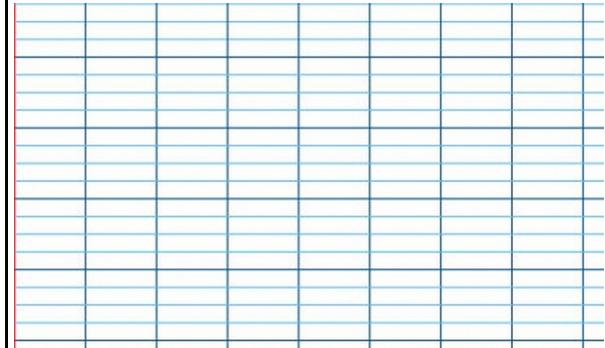
868

5, 75, 2, 50, 100, 10



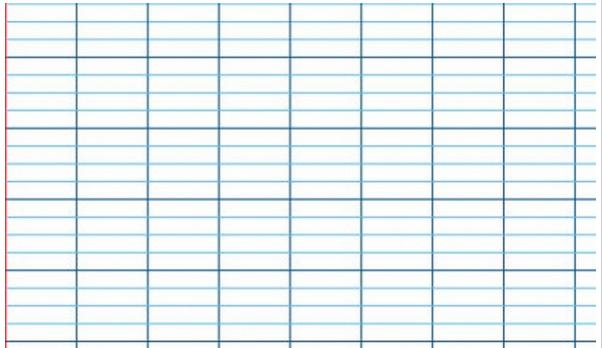
608

7, 6, 100, 50, 4, 5



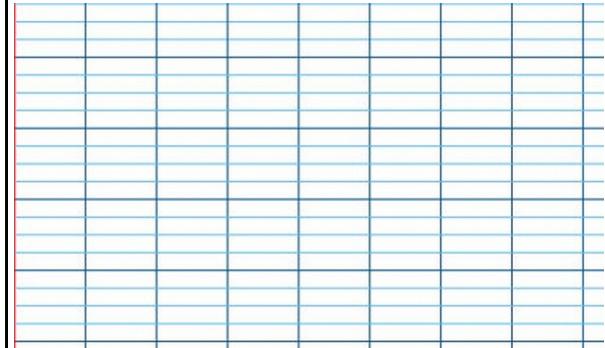
551

6, 9, 7, 4, 5, 100



561

8, 6, 50, 9, 100, 5



Fiche 14

Opérations à utiliser : + - x :

CORRECTION

niveau 3

816

25, 100, 75, 10, 7, 2

$$100 - 25 = 75$$

$$75 \times 10 = 750$$

$$75 - 2 = 73$$

$$73 - 7 = 66$$

$$750 + 66 = 816$$

856

3, 1, 10, 25, 4, 9

$$10 \times 25 = 250$$

$$4 \times 9 = 36$$

$$250 - 36 = 214$$

$$3 + 1 = 4$$

$$214 \times 4 = 856$$

868

5, 75, 2, 50, 100, 10

$$5 + 75 = 80$$

$$2 + 50 = 52$$

$$100 \times 10 = 1000$$

$$80 + 52 = 132$$

$$1000 + 132 = 868$$

608

7, 6, 100, 50, 4, 5

$$7 + 6 = 13$$

$$100 + 50 = 150$$

$$13 - 5 = 8$$

$$150 \times 4 = 600$$

$$8 + 600 = 608$$

551

6, 9, 7, 4, 5, 100

$$6 \times 9 = 54$$

$$7 - 4 = 3$$

$$5 \times 100 = 500$$

$$54 - 3 = 51$$

$$500 + 51 = 551$$

561

8, 6, 50, 9, 100, 5

$$8 - 6 = 2$$

$$50 + 9 = 59$$

$$100 \times 5 = 500$$

$$2 + 59 = 61$$

$$500 + 61 = 561$$

Fiche 15

niveau 3

Opérations à utiliser : + - x :

766

75, 10, 9, 8, 6, 7

687

8, 2, 75, 7, 5, 4

757

7, 5, 10, 75, 1, 8

581

10, 75, 5, 100, 6, 2

631

7, 1, 8, 3, 100, 25

949

10, 9, 4, 6, 50, 1

Fiche 15

Opérations à utiliser : + - x :

766

75, 10, 9, 8, 6, 7

$$75 \times 10 = 750$$

$$9 + 8 = 17$$

$$7 - 6 = 1$$

$$750 + 17 = 767$$

$$767 - 1 = 766$$

CORRECTION

niveau 3

687

8, 2, 75, 7, 5, 4

$$8 + 2 = 10$$

$$5 + 4 = 9$$

$$10 \times 75 = 750$$

$$7 \times 9 = 63$$

$$750 - 63 = 687$$

757

7, 5, 10, 75, 1, 8

$$7 - 5 = 2$$

$$10 \times 75 = 750$$

$$1 + 8 = 9$$

$$750 - 2 = 748$$

$$748 + 9 = 757$$

581

10, 75, 5, 100, 6, 2

$$10 + 75 = 85$$

$$5 \times 100 = 500$$

$$6 - 2 = 4$$

$$500 - 4 = 496$$

$$496 + 85 = 581$$

631

7, 1, 8, 3, 100, 25

$$8 - 3 = 5$$

$$100 + 25 = 125$$

$$7 - 1 = 6$$

$$5 \times 125 = 625$$

$$6 + 625 = 631$$

949

10, 9, 4, 6, 50, 1

$$10 \times 9 = 90$$

$$4 + 6 = 10$$

$$50 - 1 = 49$$

$$90 \times 10 = 900$$

$$49 + 900 = 949$$

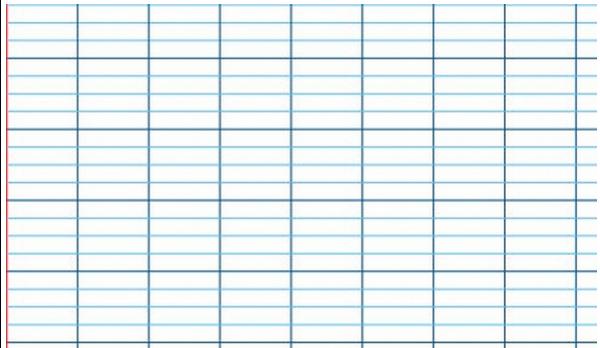
Fiche 16

niveau 3

Opérations à utiliser : + - x :

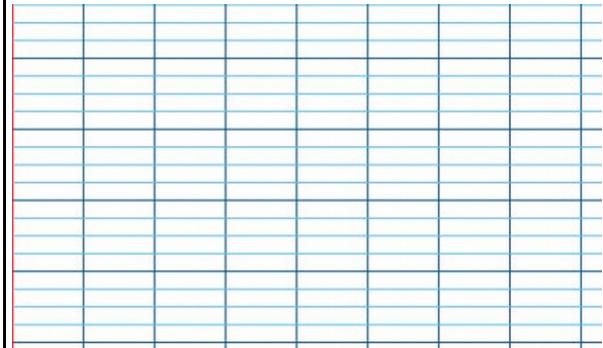
716

1, 6, 100, 50, 25, 9



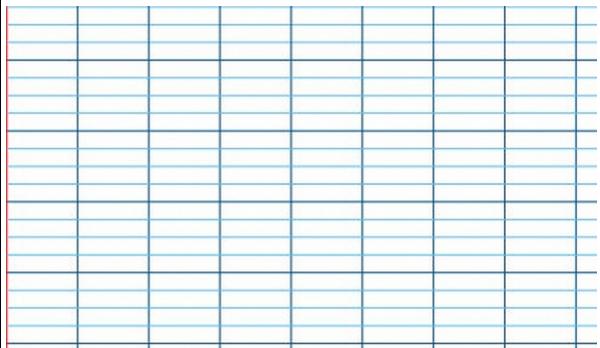
560

1, 75, 10, 50, 8, 6



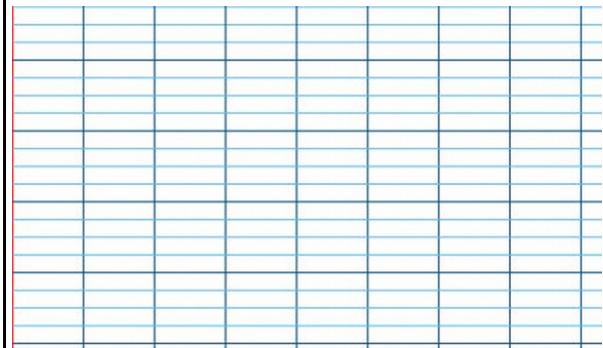
816

8, 4, 10, 75, 25, 9



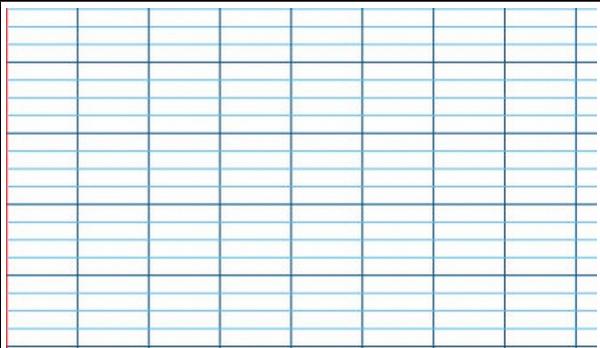
732

9, 100, 2, 8, 25, 5



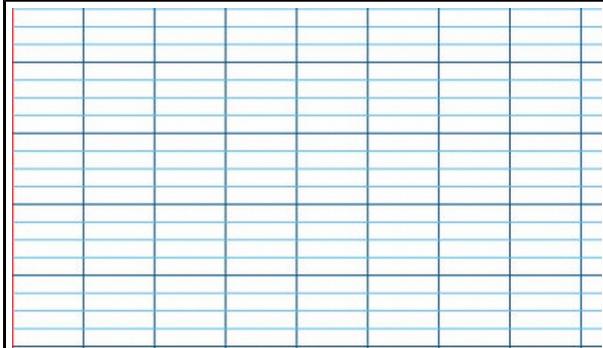
736

10, 7, 100, 75, 6, 50



580

2, 25, 1, 6, 100, 7



Fiche 16

Opérations à utiliser : + - x :

CORRECTION

niveau 3

716

1, 6, 100, 50, 25, 9

$$6 - 1 = 5$$

$$100 + 50 = 150$$

$$5 \times 150 = 750$$

$$750 - 25 = 725$$

$$725 - 9 = 716$$

560

1, 75, 10, 50, 8, 6

$$75 - 1 = 74$$

$$10 \times 50 = 500$$

$$8 + 6 = 14$$

$$74 - 14 = 60$$

$$500 + 60 = 560$$

816

8, 4, 10, 75, 25, 9

$$8 \times 4 = 32$$

$$10 \times 75 = 750$$

$$25 + 9 = 34$$

$$750 + 34 = 784$$

$$784 + 32 = 816$$

732

9, 100, 2, 8, 25, 5

$$100 \times 2 = 200$$

$$25 - 8 = 17$$

$$9 - 5 = 4$$

$$200 - 17 = 183$$

$$4 \times 183 = 732$$

736

10, 7, 100, 75, 6, 50

$$100 : 10 = 10$$

$$6 + 50 = 56$$

$$75 - 7 = 68$$

$$10 \times 68 = 680$$

$$56 + 680 = 736$$

580

2, 25, 1, 6, 100, 7

$$25 - 2 = 23$$

$$23 - 7 = 16$$

$$6 - 1 = 5$$

$$100 + 16 = 116$$

$$5 \times 116 = 580$$

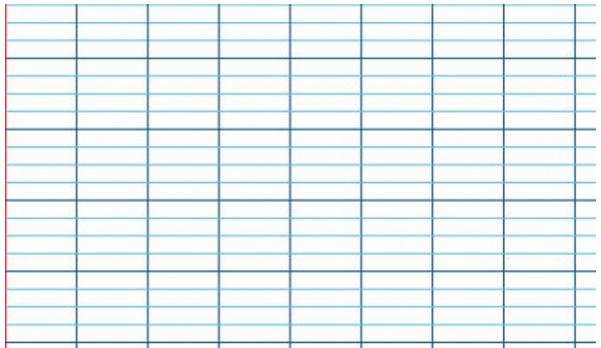
Fiche 17

niveau 3

Opérations à utiliser : + - x :

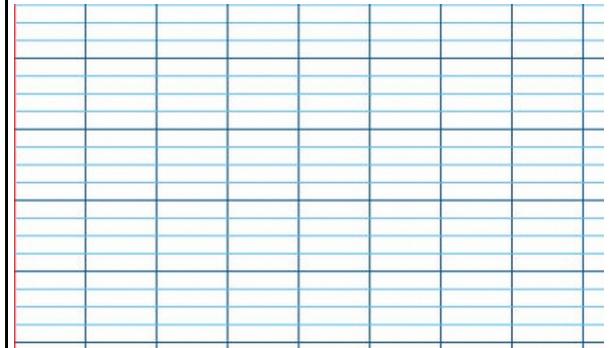
982

2, 4, 5, 100, 7, 25



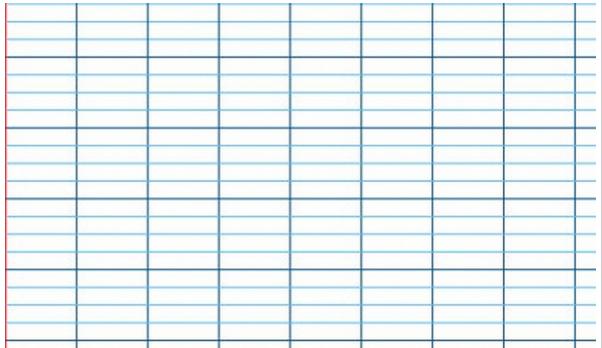
728

75, 6, 50, 4, 2, 10



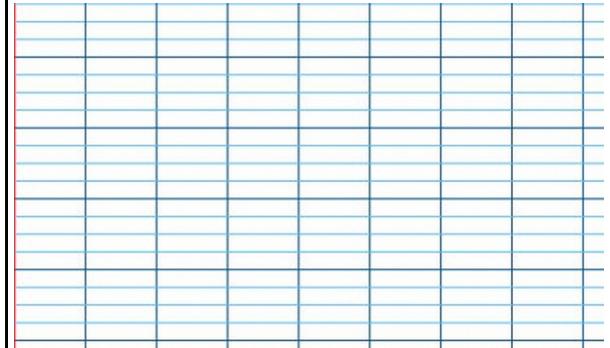
550

5, 50, 25, 9, 4, 75



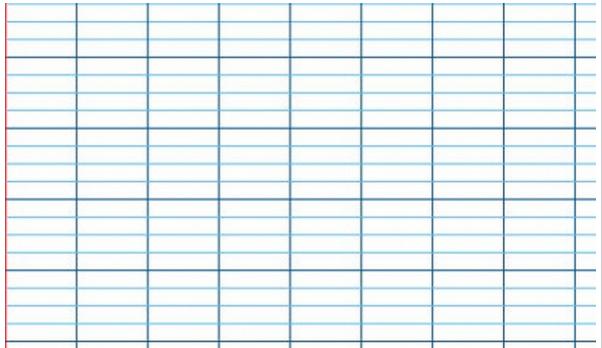
895

2, 7, 9, 100, 75, 10



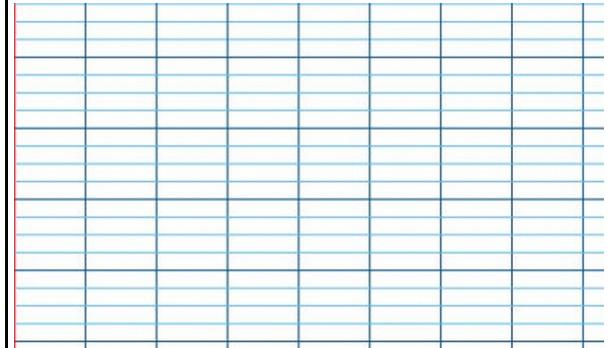
740

2, 4, 7, 3, 75, 1



550

50, 5, 6, 8, 4, 10



Fiche 17

Opérations à utiliser : + - x :

982
2, 4, 5, 100, 7, 25
$4 - 2 = 2$
$5 \times 100 = 500$
$25 - 7 = 18$
$2 \times 500 = 1000$
$1000 - 18 = 982$

550
5, 50, 25, 9, 4, 75
$5 + 50 = 55$
$75 : 25 = 3$
$9 + 4 = 13$
$13 - 3 = 10$
$55 \times 10 = 550$

740
2, 4, 7, 3, 75, 1
$2 + 4 = 6$
$7 - 3 = 4$
$75 - 1 = 74$
$6 + 4 = 10$
$10 \times 74 = 740$

CORRECTION niveau 3

728
75, 6, 50, 4, 2, 10
$50 - 6 = 44$
$4 - 2 = 2$
$10 \times 75 = 750$
$44 : 2 = 22$
$750 - 22 = 728$

895
2, 7, 9, 100, 75, 10
$7 - 2 = 5$
$100 - 9 = 91$
$75 : 5 = 15$
$10 \times 91 = 910$
$910 - 15 = 895$

550
50, 5, 6, 8, 4, 10
$50 - 5 = 45$
$6 + 8 = 14$
$10 + 45 = 55$
$14 - 4 = 10$
$10 \times 55 = 550$

Fiche 18

niveau 3

Opérations à utiliser : + - x :

676

25, 50, 2, 75, 1, 10

510

9, 25, 100, 1, 75, 5

768

3, 8, 2, 75, 25, 7

793

75, 10, 8, 1, 50, 100

660

10, 75, 100, 5, 8, 3

750

4, 3, 9, 6, 25, 50

Fiche 18

Opérations à utiliser : + - x :

676

25, 50, 2, 75, 1, 10

$$25 + 50 = 75$$

$$75 - 2 = 73$$

$$10 \times 75 = 750$$

$$750 - 1 = 749$$

$$749 - 73 = 676$$

CORRECTION

niveau 3

510

9, 25, 100, 1, 75, 5

$$100 + 1 = 101$$

$$75 \times 5 = 375$$

$$9 + 25 = 34$$

$$375 + 34 = 409$$

$$101 + 409 = 510$$

768

3, 8, 2, 75, 25, 7

$$8 - 3 = 5$$

$$2 \times 75 = 150$$

$$25 - 7 = 18$$

$$5 \times 150 = 750$$

$$18 + 750 = 768$$

793

75, 10, 8, 1, 50, 100

$$75 \times 10 = 750$$

$$100 - 50 = 50$$

$$750 - 8 = 742$$

$$742 + 1 = 743$$

$$743 + 50 = 793$$

660

10, 75, 100, 5, 8, 3

$$10 \times 75 = 750$$

$$100 - 5 = 95$$

$$8 - 3 = 5$$

$$5 + 750 = 755$$

$$755 - 95 = 660$$

750

4, 3, 9, 6, 25, 50

$$4 + 3 = 7$$

$$9 - 6 = 3$$

$$25 + 50 = 75$$

$$7 + 3 = 10$$

$$75 \times 10 = 750$$

Fiche 19

niveau 3

Opérations à utiliser : + - x :

508

8, 3, 100, 5, 25, 7

512

100, 8, 9, 4, 5, 1

908

100, 10, 50, 8, 2, 75

570

8, 6, 10, 50, 75, 9

606

5, 100, 3, 75, 7, 4

883

75, 9, 5, 100, 10, 1

Fiche 19

Opérations à utiliser : + - x :

CORRECTION

niveau 3

508

8, 3, 100, 5, 25, 7

$$8 \times 3 = 24$$

$$100 \times 5 = 500$$

$$25 + 7 = 32$$

$$500 - 24 = 476$$

$$32 + 476 = 508$$

908

100, 10, 50, 8, 2, 75

$$100 \times 10 = 1000$$

$$50 : 2 = 25$$

$$1000 - 25 = 975$$

$$975 + 8 = 983$$

$$983 - 75 = 908$$

606

5, 100, 3, 75, 7, 4

$$5 \times 100 = 500$$

$$7 \times 4 = 28$$

$$3 + 75 = 78$$

$$28 + 500 = 528$$

$$528 + 78 = 606$$

512

100, 8, 9, 4, 5, 1

$$100 - 8 = 92$$

$$9 \times 4 = 36$$

$$5 - 1 = 4$$

$$92 + 36 = 128$$

$$4 \times 128 = 512$$

570

8, 6, 10, 50, 75, 9

$$8 + 6 = 14$$

$$10 \times 50 = 500$$

$$500 - 14 = 486$$

$$486 + 75 = 561$$

$$561 + 9 = 570$$

883

75, 9, 5, 100, 10, 1

$$75 - 9 = 66$$

$$100 - 5 = 95$$

$$95 \times 10 = 950$$

$$1 + 66 = 67$$

$$950 - 67 = 883$$

Fiche 20

niveau 3

Opérations à utiliser : + - x :

785

100, 10, 75, 4, 8, 3

560

25, 5, 8, 7, 50, 10

742

3, 5, 6, 1, 10, 75

635

9, 3, 5, 2, 8, 100

914

8, 50, 75, 10, 100, 6

941

8, 6, 50, 3, 10, 1

Fiche 20

Opérations à utiliser : + - x :

785

100, 10, 75, 4, 8, 3

$$100 : 10 = 10$$

$$75 + 4 = 79$$

$$8 - 3 = 5$$

$$10 \times 79 = 790$$

$$790 - 5 = 785$$

CORRECTION

niveau 3

560

25, 5, 8, 7, 50, 10

$$25 + 5 = 30$$

$$8 \times 7 = 56$$

$$50 - 10 = 40$$

$$40 - 30 = 10$$

$$56 \times 10 = 560$$

742

3, 5, 6, 1, 10, 75

$$6 : 3 = 2$$

$$5 - 1 = 4$$

$$10 \times 75 = 750$$

$$2 \times 4 = 8$$

$$750 - 8 = 742$$

635

9, 3, 5, 2, 8, 100

$$9 \times 3 = 27$$

$$5 - 2 = 3$$

$$100 + 27 = 127$$

$$8 - 3 = 5$$

$$127 \times 5 = 635$$

914

8, 50, 75, 10, 100, 6

$$75 \times 10 = 750$$

$$100 + 6 = 106$$

$$8 + 50 = 58$$

$$750 + 106 = 856$$

$$856 + 58 = 914$$

941

8, 6, 50, 3, 10, 1

$$8 - 6 = 2$$

$$50 - 3 = 47$$

$$2 \times 47 = 94$$

$$94 \times 10 = 940$$

$$1 + 940 = 941$$