Ce livret appartient à

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 photo



Ecole Elémentaire Raymond Aron

Place du Général de Gaulle

69330 JONAGE

CE 1 - Mme Piroux

à gauche à droite

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **0** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **10** | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| **20** | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| **30** | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| **40** | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
| **50** | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |
| **60** | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 |
| **70** | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 |
| **80** | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 |
| **90** | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| **100** | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 |
| **110** | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 |

Tableau des nombres

Les signes

 + plus

 - moins

 x fois

 : divisé par

 = égal

 **<** ou **>**  la flèche montre le plus petit



 <

3 < 10

12 > 5Numération

|  |  |  |
| --- | --- | --- |
| centaine | dizaine | unité |
| c | d | u |
|

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

 |

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

 |

|  |
| --- |
|  |

1 = une unité |
|  |  | 1 |
|  | 1 | 10 = 10 unités10 = 1 dizaine0 |
| 1 | 0 | 100 = 100 unités100 = 10 dizaines100 = 1 centaine0 |
| 2 | 3 | 4234 = 234 unités234 = 23 dizaines et 4 unités234 = 2 centaines  et 34 unités234 = 2 centaines,  3 dizaines et 4 unités |

Comment écrire

les nombres en lettres ?

|  |  |
| --- | --- |
| 17 | dix-sept |
| 18 | dix-huit |
| 19 | dix-neuf |
| 20 | vingt |
| 21 | vingt et un |
| 30 | trente |
| 40 | quarante |
| 50 | cinquante |
| 60 | soixante |
| 70 | soixante-dix |
| 80 | quatre-vingt (s) |
| 90 | quatre-vingt-dix |
| 100 | cent |
| 89 | quatre-vingt-neuf |
| 76 | soixante-seize |
| 91 | quatre-vingt-onze |

|  |  |
| --- | --- |
| 0 | zéro |
| 1 | un |
| 2 | deux |
| 3 | trois |
| 4 | quatre |
| 5 | cinq |
| 6 | six |
| 7 | sept |
| 8 | huit |
| 9 | neuf |
| 10 | dix |
| 11 | onze |
| 12 | douze |
| 13 | treize |
| 14 | quatorze |
| 15 | quinze |
| 16 | seize |

Les opérations

* addition :

 3 + 4 = 7

 On ajoute et on trouve la somme

* soustraction :

 7 - 4 = 3

 On enlève et on trouve la différence

* multiplication :

 3 x 2 = 6

 On multiplie et on trouve le produit

* division :

 8 **:** 2 = 4

 On partage et on trouve le quotient

Table de multiplications

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **x** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **1** | **1** | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **2** | 2 | **4** | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| **3** | 3 | 6 | **9** | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
| **4** | 4 | 8 | 12 | **16** | 20 | 24 | 28 | 32 | 36 | 40 |
| **5** | 5 | 10 | 15 | 20 | **25** | 30 | 35 | 40 | 45 | 50 |
| **6** | 6 | 12 | 18 | 24 | 30 | **36** | 42 | 48 | 54 | 60 |
| **7** | 7 | 14 | 21 | 28 | 35 | 42 | **49** | 56 | 63 | 70 |
| **8** | 8 | 16 | 24 | 32 | 40 | 48 | 56 | **64** | 72 | 80 |
| **9** | 9 | 18 | 27 | 36 | 45 | 54 | 63 | 72 | **81** | 90 |
| **10** | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 92 | **100** |