CE2 Mathématiques : calcul Mcal L12 p 1 / 3

**L12 Diviser en ligne**

|  |  |
| --- | --- |
| *Cherchons*Luc veut partager ses 45 billes entre ses 5 camarades. Combien de billes aura chacun des enfants. |  |

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**L12 Diviser en ligne**

☞ Pour **diviser par 2**, il faut **calculer la moitié**, en plusieurs étapes si nécessaire.

***Ex :*** 86 : 2 = 43 car 86 ÷ 2 = (80 ÷ 2) + (6 ÷ 2) = 40 + 3 = 43

 70 : 2 = 35 car 70 ÷ 2 = (60 ÷ 2) + (10 ÷ 2) = 30 + 5 = 35

☞ Pour **diviser par 3**, on peut faire aussi le calcul par étapes.

***Ex :*** 60 : 3 = 20 car 20 x 3 = 60

 96 : 3 = 32 car 96 ÷ 3 = (90 ÷ 3) + (6 ÷ 3) = 30 + 2 = 32

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*Diviser par 2.*

**☺ Exercice 1 :** **Calcule**.

|  |  |  |  |
| --- | --- | --- | --- |
| 8 : 2 = | 16 : 2 =  | 14 : 2 =  | 18 : 2 =  |

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| **☺ Exercice 2 :** **Relie**.

|  |  |  |
| --- | --- | --- |
| 20 ÷ 2 • |  | • 20 |
| 10 ÷ 2 • |  | • 5 |
| 60 ÷ 2 • |  | • 10 |
| 40 ÷ 2 • |  | • 30 |
| 80 ÷ 2 • |  | • 40 |

 | **😐 Exercice 3**: **Calcule**.

|  |  |
| --- | --- |
| 12 : 2 = | 64 : 2 = |
| 26 : 2 = | 88 : 2 = |
| 44: 2 = | 68: 2 = |

 |

CE2 Mathématiques : calcul Mcal L12 p 2 / 3

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| **😐 Exercice 4 :** **Calcule**.

|  |  |
| --- | --- |
| 30 ÷ 2 =  | 700 ÷ 2 = |
| 70 ÷ 2 = | 500 ÷ 2 = |
| 50 ÷ 2 = | 300 ÷ 2 = |
| 90 ÷ 2 = | 600 ÷ 2 = |

 | **😐 Exercice 5 :** **Calcule**.

|  |  |
| --- | --- |
| 100 ÷ 2 =  | 660 ÷ 2 = |
| 120 ÷ 2 = | 482 ÷ 2 = |
| 240 ÷ 2 = | 868 ÷ 2 = |
| 400 ÷ 2 = | 746 ÷ 2 = |

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| **😐 Exercice 6 :** **Calcule**.

|  |  |
| --- | --- |
| 110 ÷ 2 =  | 730 ÷ 2 = |
| 250 ÷ 2 = | 910 ÷ 2 = |
| 340 ÷ 2 = | 542 ÷ 2 = |
| 580 ÷ 2 = | 768 ÷ 2 = |

 | **😐 Exercice 7 :** **Problème**.Dans la forêt bleue, il y a un village avec 120 lutins bleus. Dans la forêt verte, il y a un village avec 2 fois moins de lutins verts que de lutins bleus.Combiens de lutins verts y a-t-il ? |

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*Diviser par 3, par 5.*

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| **☺ Exercice 8 :** **Calcule**.

|  |  |
| --- | --- |
| 18 ÷ 3 =  | 15 ÷ 3 =  |
| 24 ÷ 3 =  | 21 ÷ 3 =  |
| 30 ÷ 3 =  | 27 ÷ 3 =  |
| 12 ÷ 3 =  | 9 ÷ 3 =  |

 | **😐 Exercice 9 :** **Calcule**.

|  |  |
| --- | --- |
| 15 ÷ 5 =  | 10 ÷ 5 =  |
| 30 ÷ 5 =  | 50 ÷ 5 =  |
| 25 ÷ 5 =  | 40 ÷ 5 =  |
| 35 ÷ 5 =  | 45 ÷ 5 =  |

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**☺ Exercice 10 :** **Problème.**

La fleuriste veut faire 3 bouquets de roses avec ses 33 roses.

Combien de roses y aura t-il dans chaque bouquet ?

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CE2 Mathématiques : calcul Mcal L12 p 3 / 3

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| **😐 Exercice 11 :** **Calcule**.

|  |  |
| --- | --- |
| 33 ÷ 3 =  | 69 ÷ 3 =  |
| 66 ÷ 3 =  | 39 ÷ 3 =  |
| 36 ÷ 3 =  | 99 ÷ 3 =  |

 | **☹ Exercice 12 :** **Calcule**.

|  |  |
| --- | --- |
| 336 ÷ 3 =  | 333 ÷ 3 = |
| 145 ÷ 5 = | 123 ÷ 3 = |
| 250 ÷ 5 = | 216 ÷ 3 = |

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**☹ Exercice 13 :** **Problème.**

La postière a 155 timbres rangés dans des carnets de 5 timbres.

Combien de carnets la postière peut-elle vendre ?

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