

**CYCLE 3 - Soustraire  
des nombres décimaux**

Le cahier d’exercices pour la classe

Les Fantastiques Exercices de Mathématiques

[www.cartablefantastique.fr](http://www.cartablefantastique.fr)

1 Calcule en ligne.

7,3 – 1 = 6,3

9,6 – 3 = 6,6

8,5 – 4 = 4,5

6,4 – 6 = 0,4

10,7 – 5 = 5,7

12,8 – 8 = 4,8

2 Calcule en ligne.

0,8 – 0,5 = 0,3

8,6 – 1,2 = 7,4

7,5 – 2,4 = 5,1

10,4 – 5,4 = 5

3,7 – 0,7 = 3

9,9 – 8,1 = 1,8

3 Arrondis les nombres décimaux et estime un ordre de grandeur.

Exemple : 20 – 5,9 🡪 20 – **6** = 14

20 – 8,3 🡪 20 – 8 = 12

30 – 7,9 🡪 30 – 8 = 22

46 – 5,8 🡪 46 – 6 = 40

59 – 6,2 🡪 59 – 6 = 53

75 – 12,7 🡪 75 – 13 = 62

141 – 23,1 🡪 145 – 23 = 122

4 Arrondis les nombres décimaux et estime un ordre de grandeur.

Exemple : 74,9 – 42,3 🡪 75 – 42 = 33

20,7 – 4,2 🡪 21 – 4 = 17

53,9 – 10,8 🡪 54 – 11 = 4398,1 – 33,8 🡪 98 – 34 = 64

102,9 – 52,3 🡪 103 – 52 = 5

5 Calcule les opérations posées.

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|  | - |  |  |  |  | 6 | , |  | 5 |  |  | 0 |  |
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|  | - |  | 3 |  |  | 0 | , |  | 6 |  |  | 4 |  |  | 2 |  |
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|  |  |  | 4 |  |  | 2 | , |  | 1 |  |  | 4 |  |  | 3 |  |
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6 Résous le problème.

Julien arrose 6 plantes. Il remplit son arrosoir avec 8,7 litres d’eau et il verse 1,1 litres d’eau par plante. Combien d’eau reste-t-il dans l’arrosoir ? 6 x 1,1 = 6,6 puis 8,7 – 6,6 = 2,1 litres

7 Sur ton cahier, pose et calcule les soustractions.

29,4 – 7,3 = 22,1

61,7 – 40,5 = 21,2

99,58 – 15,07 = 84,51

82,627 – 21,301 = 61,326

8 Sur ton cahier, pose et calcule les soustractions.

13,68 – 8,42 = 5,26

94,25 – 34,1 = 60,15

58,918 – 34,602 = 24,316

159,837 – 125,3 = 34,537

9 Résous le problème.

Léa achète un paquet de pâtes à 1,8 € et une boîte de thon à 3,5 €. Elle paie avec un billet de 10 €. Combien d’euros lui rend la caissière ? 1,8 + 3,5 = 5,3 € puis 10 – 5,3 = 4,7 €

10 Calcule en ligne. Puis vérifie ton calcul comme dans l’exemple.

Exemple : 13,6 – 5,3 = 8,3 🡪 5,3 + 8,3 = 13,6

45,9 – 15,7 = 30,2 🡪 15,7 + 30,2 = 45,9

81,5 – 70,2 = 11,3 🡪 70,2 + 11,3 = 81,5

58,72 – 28,31 = 30,41 🡪 28,31 + 30,41 = 58,72

69,824 – 5,602 = 64,222 🡪 5,602 + 64,222 = 69,824

11 Calcule les opérations posées.

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|  | - |  |  |  |  | 9 |  |  | 1 | , |  | 5 |  |  | 2 |  |
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|  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  | 8 |  | 1 | 4 |  |  | 3 | , | 1 | 3 |  |  | 9 |  |
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|  | - |  | 1 |  |  | 9 |  |  | 2 | , |  | 6 |  |  | 7 |  |
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|  |  |  | 6 |  |  | 5 |  |  | 0 | , |  | 7 |  |  | 2 |  |
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12 Sur ton cahier, pose et calcule les soustractions.

458,62 – 25,71 = 432,91

1 479,62 – 0,99 = 1 478,63

258,365 – 96,245 = 162,12

2 704,03 – 581,07 = 2 122,96

13 Calcule en ligne.

7 – 0,9 = 6,1

14 – 0,5 = 13,5

23 – 0,8 = 22,2

52 – 1,7 = 50,3

61 – 2,4 = 58,6

74 – 3,6 = 70,4

14 Calcule en ligne.

6 – 0,25 = 5,75

8 – 0,75 = 7,25

10 – 0,95 = 9,05

37 – 3,65 = 33,35

105 – 2,85 = 102,15

420 – 5,55 = 414,45

15 Complète les soustractions.

15 – 4,15 = 10,85

30 – 9,35 = 20,65

75 – 24,05 = 50,95

140 – 3,65 = 136,35

16 Résous le problème. Pose les opérations en ligne.

Tom mesure 1,78 mètre. Sa petite sœur mesure 1,56 mètres et son cousin mesure 14 centimètres de plus que Tom.

**Quelle est la taille du cousin de Tom ?** 1,78 + 0,14 =1,92 mètres

**Quelle est la différence de taille entre la petite sœur de Tom et son cousin ?**

1,92 – 1,56 = 0,36 centimètres

17 Calcule les opérations posées.

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|  |  |  | 1 |  |  |  |  |  | 1 |  |  | 1 |  |  |  |  |
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|  |  |  | 3 |  |  | 6 |  |  | 1 | , |  | 5 |  |  | 8 |  |
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|  |  |  | 6 |  | 1 | 1 |  | 1 | 3 | , | 1 | 4 |  | 1 | 2 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - |  | 4 |  |  | 3 |  |  | 8 | , |  | 5 |  |  | 9 |  |
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|  |  |  | 1 |  |  | 1 |  |  | 1 |  |  | 1 |  |  |  |  |
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|  |  |  | 1 |  |  | 7 |  |  | 4 | , |  | 8 |  |  | 3 |  |

18 Pose les soustractions pour calculer la différence entre :

837,25 – 386,46 = 450,79 1 475,074 – 939,27 = 535,804

14 420,58 – 13 975,39 = 445,19

19 Calcule à l’aide de ta calculatrice et complète le tableau.

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| --- | --- | --- | --- | --- |
| € (euros) | 200 | 500 | 1 000 | 8 000 |
| Je dépense : | 154,75 | 232,06 | 361,25 | 2 993,09 |
| Il me reste : | 45,25 | 267,94 | 638,75 | 5 006,91 |

20 Complète les additions en posant une soustraction. Regarde l’exemple.

Exemple : ………… + 458,24 = 678,66  **🡪** 678,66 – 458,24 = **220,42**

Donc **220,42** + 458,24 = 678,66

1. ………… + 519,37 = 804,71  **🡪** 804,71 – 519,37 = 285,34

Donc 285,34 + 519,37 = 804,71

1. ………… + 1 754,03 = 2 412,38  **🡪** 2 412,38 – 1 754,03 = 658,35

Donc 658,35 + 1 754,03 = 2 412,38

1. ………… + 8 027,365 = 10 000,42  **🡪** 10 000,42 – 8 027,365 = 1 973,055

Donc 1 973,055 + 8 027,365 = 10 000,42

21 Sur ton cahier, pose et calcule les soustractions.

30 418,61 – 17 637,8 = 12 780,81

56 001,25 – 50 264,99 = 5 736,26

73 942,284 – 61 847,596 = 11 499,284

22 DÉFI Calcule mentalement.

56 – 9,14 = 46,86

94 – 23,67 = 70,33

85 – 8,37 = 76,73