**Les calculs de proportionnalité**

**des éléments de la facture**

**Atelier 8**

|  |  |
| --- | --- |
| **Mon atelier**  **pour**  **apprendre à…** | * Déterminer le coefficient multiplicateur * Calculer, à l’aide d’un coefficient ou d’un taux, le port, l’escompte, le montant d’une remise, le montant de la TVA et le prix TTC |



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**Calculer le plus rapidement les proportionnalités demandées**

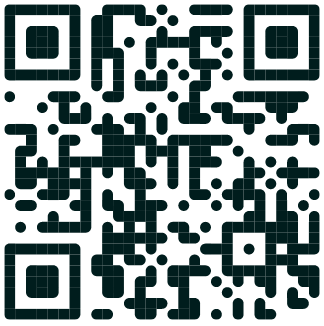
 En complétant les tableaux de calculs

 En renseignant la page web

« Atelier 8 - Les proportionnalités des éléments de la facture »

https://dgxy.link/0bxLa

⏩ Infographie ⏪



**CALCULER un PRIX NET TTC après 1 DIMINUTION et 1 AUGMENTATION : la REMISE et la TVA**

Le Prix NET TTC s'obtient après l'application au prix brut de toutes les réductions et augmentations.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Prix brut HT |  |  | 4 500,00 |  | 3 100,00 |  |  |  |  |  |  |  | **⮧** | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Remise (€) | **** |  | - 135,00 |  |  |  |  |  | - 25,80 |  |  |  |  | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Prix net HT |  |  | 4 365,00 |  |  |  | 1 552,00 |  |  |  |  |  | **⮠** | **⮧** |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| TVA (€) | **** |  | + 873,00 |  |  |  |  |  |  |  | + 143,56 |  |  | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Prix net TTC |  |  | 5 238,00 |  |  |  |  |  |  |  |  |  | **⮠** | |

**CALCULER un PRIX NET TTC après 2 AUGMENTATIONS : le PORT et la TVA**

Le Prix NET TTC s'obtient après l'application au prix brut de toutes les augmentations.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Prix brut HT |  |  | 800,00 | |  | | 1 000,00 | |  | |  | |  | |  | |  | |  | |  | | **⮧** | | |
|  | | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| Port (€) | **** |  | + 80,00 | |  | |  | |  | |  | |  | | + 40,00 | |  | |  | |  | |  | | |
|  | | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| Prix net HT |  |  | 880,00 | |  | |  | |  | | 2 200,00 | |  | |  | |  | |  | |  | | **⮠** | | **⮧** |
|  | | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| TVA (€) | **** |  | + 18,48 | |  | |  | |  | |  | |  | |  | |  | | + 36,96 | |  | |  | | |
|  | | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| Prix net TTC |  |  | 898,48 | |  | |  | |  | |  | |  | |  | |  | |  | |  | | **⮠** | | |

**CALCULER un NET TTC après 2 DIMINUTIONS et 1 AUGMENTATION : la REMISE, l’ESCOMPTE et la TVA**

Le Prix NET TTC s'obtient après l'application au prix brut de toutes les réductions et augmentations.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Prix brut HT |  |  | 2 000,00 |  | 1 400,00 |  |  |  |  |  |  |  | **⮧** | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Remise (€) | **** |  | - 400,00 |  |  |  |  |  |  |  |  |  |  | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| 1er net HT |  |  | 1 600,00 |  |  |  | 1 440,00 |  |  |  |  |  | **⮠** | **⮧** |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Escompte (€) | **** |  | - 240,00 |  |  |  |  |  |  |  |  |  |  | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| 2ème net HT |  |  | 1 360,00 |  |  |  |  |  | 1 496,00 |  |  |  | **⮠** | **⮧** |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| TVA (€) | **** |  | + 136,00 |  |  |  |  |  |  |  |  |  |  | |
|  | | |  |  |  |  |  |  |  |  |  |  |  | |
| Prix net TTC |  |  | 1 496,00 |  |  |  |  |  |  |  | 673,20 |  | **⮠** | |