TD 4 :

Exercice 1 :

S 🡪 aS | cS | bT | €

T 🡪 aT | cT | bU

U 🡪 aU | cU | bS

Exercice 2 :

|  |  |  |
| --- | --- | --- |
|  | a | b |
| 1 | 1 | 2 |
| 2 | 3 | / |
| 3 | 2 | / |

|  |  |  |  |
| --- | --- | --- | --- |
|  | a | b | € |
| **1** | 1 | 2 | X |
| **2** | 3 | / | X |
| **3** | 1,2 | 2 | X |
| **1** | **1** | **2** | **X** |
| **2** | **3** | **/** | **X** |
| **3** | **1,2** | **2** | **X** |
| **1, 2** | **1,3** | **2** | **X** |
| **1, 3** | **1,2** | **2** | **x** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | L | C | € |  |  |  |
| 1 | 2 | / | / |  |  |  |
| 2 | 5 | 7 | 3,9 |  |  |  |
| 3 | 5 | 7 | 4,6 |  |  |  |
| 4 | 5 | / | / |  |  |  |
| 5 | 5 | 7 | 8 |  |  |  |
| 6 | / | 7 | / |  |  |  |
| 7 | 5 | 7 | 8 |  |  |  |
| 8 | 5 | 7 | 9 |  |  |  |
| 9 | / | / | / |  |  |  |
| - | - | - | - | - | - | - |
| 1 | 2 | / | / |  |  |  |
| 2 | 5 | 7 | 3,9 |  |  |  |
| 3 | 5 | 7 | 4,6 |  |  |  |
| 4 | 5 | / | / |  |  |  |
| 5 | 5 | 7 | 8 |  |  |  |
| 6 | / | 7 | / |  |  |  |
| 7 | 5 | 7 | 8 |  |  |  |
| 8 | 5 | 7 | 9 |  |  |  |
| 9 | / | / | / |  |  |  |
| 3,9 | 5 | 7 | 4,6 |  |  |  |
| 4,6 | 5 | 7 | / |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |