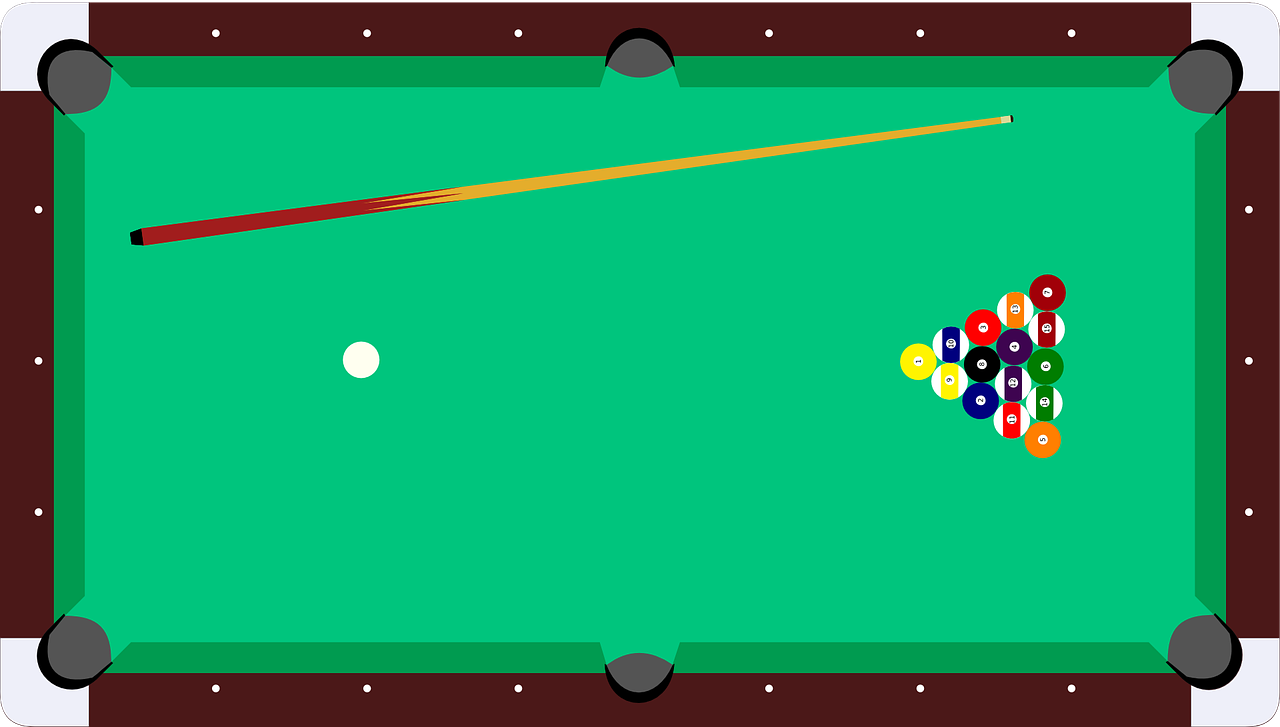
|  |  |
| --- | --- |
|  | **Le billard ★★** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** |  | **2** |  | **3** |  | **4** |  | **5** |
|  |  |  |  |  |  |  |  |  |
| **6** |  | **7** |  | **8** |  | **9** |  | **10** |
|  |  |  |  |  |  |  |  |  |
| **11** |  | **12** |  | **13** |  | **14** |  | **15** |
|  |  |  |  |  |  |  |  |  |
| **16** |  | **17** |  | **18** |  |  |  |  |

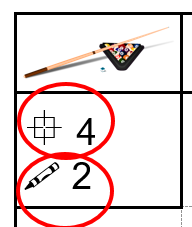


**Comment faire ?**

Différentes boules de billard sont présentées sur chaque fiche. Chaque boule a une valeur. Il faut que je relie ces boules pour faire un score, de plusieurs manières différentes.

C’est écrit sur la fiche :

Nombre de solutions différentes que je dois trouver.



Score que je vise : il faut que je fasse « 4 » en reliant plusieurs boules.

**Exemple :**

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★** | **1** |
| ⯐ 4  🖍 2 |  | |
|  |  | |

Pour faire 4, j’ai deux solutions 3 +1 ou 2+2. Je relie chaque solution d’une couleur différente.

**Attention :**

**Une boule ne peut servir qu’une fois !**

**On peut utiliser plusieurs boules !**

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **1** |
| ⯐ **8**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **2** |
| ⯐ **10**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **3** |
| ⯐ **15**  🖍 3 |  | |
|  |  | |
|  | **Le Billard ★★** | **4** |
| ⯐ **11**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **5** |
| ⯐ **13**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **6** |
| ⯐ **15**  🖍 3 |  | |
|  |  | |
|  | **Le Billard ★★** | **7** |
| ⯐ **20**  🖍 2 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **8** |
| ⯐ **17**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **9** |
| ⯐ **18**  🖍 3 |  | |
|  |  | |
|  | **Le Billard ★★** | **10** |
| ⯐ **21**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **11** |
| ⯐ **22**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **12** |
| ⯐ **25**  🖍 3 |  | |
|  |  | |
|  | **Le Billard ★★** | **13** |
| ⯐ **24**  🖍 2 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **14** |
| ⯐ **27**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **15** |
| ⯐ **30**  🖍 2 |  | |
|  |  | |
|  | **Le Billard ★★** | **16** |
| ⯐ **32**  🖍 3 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **17** |
| ⯐ **35**  🖍 2 |  | |
|  |  | |

|  |  |  |
| --- | --- | --- |
|  | **Le Billard ★★** | **18** |
| ⯐ **40**  🖍 3 |  | |
|  |  | |