Le duo gagnant

Objectifs :

* Décomposer les nombres de 3 manières
  + Exemple avec 28 : 2d8u, 10 + 10 + 8 ; 20 + 8 ;

Règle du jeu :

Les élèves disposent d’une planche de jeu composée de 5 équipes d’Imoca. Chaque équipe peut avancer de 30 cases.

A tour de rôle, un élève tire une carte, donne la réponse et fait avancer le pion de l’équipe correspondant à la carte. A la fin du jeu, on compte quelle équipe a gagné.

Pour l’impression du jeu :

Imprimer les 8 premières pages en recto-verso et les séparer en 4 paquets. Imprimer les 4 pages suivantes normalement (ce sont les plateaux de jeu)

A quel moment faire ce jeu ?

Dès que les 3 formes de décompositions ont été introduites.

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| 10 + 10 + 10 + 10 + 10 + 9 | | | 10 + 10 + 10 + 10 + 10 + 9 | | | 10 + 10 + 10 + 10 + 10 + 10 | | | 10 + 10 + 10 + 10 + 10 + 10 + 1 | | | 10 + 10 + 10 + 10 + 10 + 10 + 2 | | | 10 + 10 + 10 + 10 + 10 + 10 + 3 | | |
| 10 + 10 + 10 + 10 + 10 + 10 + 4 | | | 10 + 10 + 10 + 10 + 10 + 10 + 5 | | | 10 + 10 + 10 + 10 + 10 + 10 + 6 | | | 10 + 10 + 10 + 10 + 10 + 10 + 7 | | | 10 + 10 + 10 + 10 + 10 + 10 + 8 | | | 10 + 10 + 10 + 10 + 10 + 10 + 9 | | |
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| 10 + 10 + 10 + 10 + 10 + 10 + 10 + 6 | | | 10 + 10 + 10 + 10 + 10 + 10 + 10 + 7 | | | 10 + 10 + 10 + 10 + 10 + 10 + 10 + 8 | | | 10 + 10 + 10 + 10 + 10 + 10 + 10 + 9 | | | 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 | | | 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 1 | | |
| 58 | | | 57 | | | 56 | | | 55 | | | 54 | | | 53 | | |
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| 81 | | | 80 | | | 79 | | | 78 | | | 77 | | | 76 | | |
| 10 + 10 + 10 + 10 + 10 + 2 | | | 10 + 10 + 10 + 10 + 10 + 1 | | | 10 + 10 + 10 + 10 + 10 | | | 9 d 9 u | | | 9 d 8 u | | | 9 d 7 u | | |
| 9 d 6 u | | | 9 d 5 u | | | 9 d 4 u | | | 9 d 3 u | | | 9 d 2 u | | | 9 d 1 u | | |
| 9 d 0 u | | | 9 u 8 d | | | 8 u 8 d | | | 7 u 8 d | | | 6 u 8 d | | | 5 u 8 d | | |
| 4 u 8 d | | | 3 u 8 d | | | 2 u 8 d | | | 1 u 8 d | | | 0 u 8 d | | | 7 d 9 u | | |
| 7 d 8 u | | | 7 d 7 u | | | 7 d 6 u | | | 7 d 5 u | | | 7 d 4 u | | | 7 d 3 u | | |
| 97 | | | 98 | | | 99 | | | 50 | | | 51 | | | 52 | | |
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| 85 | | | 86 | | | 87 | | | 88 | | | 89 | | | 90 | | |
| 79 | | | 80 | | | 81 | | | 82 | | | 83 | | | 84 | | |
| 73 | | | 74 | | | 75 | | | 76 | | | 77 | | | 78 | | |
| 5 d 4 u | | | 5 d 3 u | | | 5 d 2 u | | | 5 d 1 u | | | 5 d 0 u | | | 90 + 9 | | |
| 90 + 8 | | | 90 + 7 | | | 90 + 6 | | | 90 + 5 | | | 90 + 4 | | | 90 + 3 | | |
| 90 + 2 | | | 90 + 1 | | | 90 + 0 | | | 80 + 9 | | | 80 + 8 | | | 80 + 7 | | |
| 80 + 6 | | | 80 + 5 | | | 80 + 4 | | | 80 + 3 | | | 80 + 2 | | | 80 + 1 | | |
| 80 + 0 | | | 70 + 9 | | | 70 + 8 | | | 70 + 7 | | | 70 + 6 | | | 70 + 5 | | |
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| 93 | | | 94 | | | 95 | | | 96 | | | 97 | | | 98 | | |
| 87 | | | 88 | | | 89 | | | 90 | | | 91 | | | 92 | | |
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| 80 + 16 | | | 80 + 15 | | | 80 + 14 | | | 80 + 13 | | | 80 + 12 | | | 80 + 11 | | |
| 60 + 19 | | | 60 + 18 | | | 60 + 17 | | | 60 + 16 | | | 60 + 15 | | | 60 + 14 | | |
| 60 + 13 | | | 60 + 12 | | | 60 + 11 | | | 50 + 9 | | | 50 + 8 | | | 50 + 7 | | |
| 50 + 6 | | | 50 + 5 | | | 50 + 4 | | | 50 + 3 | | | 50 + 2 | | | 50 + 1 | | |
| 50 + 0 | | | 50 + 49 | | | 50 + 48 | | | 50 + 47 | | | 50 + 46 | | | 50 + 45 | | |
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| 7 d 2 u | | | 7 d 1 u | | | 7 d 0 u | | | 9 u 6 d | | | 8 u 6 d | | | 7 u 6 d | | |
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| 60 + 8 | | | 60 + 7 | | | 60 + 6 | | | 60 + 5 | | | 60 + 4 | | | 60 + 3 | | |
| 60 + 2 | | | 60 + 1 | | | 60 + 0 | | | 80 + 19 | | | 80 + 18 | | | 80 + 17 | | |
| 50 + 44 | | | 50 + 43 | | | 50 + 42 | | | 50 + 41 | | | 50 + 40 | | | 50 + 39 | | |
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| Transatlantique Jacques Vabre 2017 : Le duo gagnant | | | | |
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