$\qquad$

## Class:

$\qquad$

## Factor Me Out

## Choose a partner to play the game with:

|  | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 |

## Rules:

+ Player 1 chooses a number. That person gets that many points. The opponent gets the points equal to the factors added up.

Score Table Example:

| Player 1 | Player 2 |
| :---: | :---: |
| 10 | $(2+5)=7$ |

+ Cross out the number and the factors (these numbers cannot be used again)

Repeat with Player 2 choosing the next number.

Alternate turns until all numbers are crossed out. The player with the most points wins.

|  | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 25 | 26 | 27 | 28 | 29 | 30 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 32 | 33 | 34 | 35 | 36 |
| 26 | 27 | 28 | 29 | 30 |  |
| 31 | 32 | 33 | 34 | 35 | 36 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
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| 7 | 8 | 9 | 10 | 11 | 12 |  |  |  |  |
| 13 | 14 | 15 | 16 | 17 | 18 |  |  |  |  |
| 19 | 20 | 21 | 22 | 23 | 24 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 |  |  |  |  |
| 25 | 26 | 27 | 28 | 29 | 30 |  |  |  |  |
| 13 | 14 | 15 | 16 | 17 | 18 |  |  |  |  |
| 19 | 20 | 21 | 22 | 23 | 24 |  |  |  |  |
| 25 | 32 | 33 | 34 | 35 | 36 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 |  |  |  |  |


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