Four in a Row

| 亳发 | 80 | 27 | 7 | 6 | 2 | 12 | 20 | 7 | 70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 25 | 40 | 36 | 14 | 8 | 16 | 35 | 9 | 6 |
|  | 2 | 50 | 32 | 45 | 21 | 10 | 3 | 6 | 12 |
|  | 24 | 4 | 6 | 24 | 90 | 28 | 20 | 3 | 18 |
|  | 18 | 40 | 8 | 12 | 16 | 5 | 35 | 4 | 24 |
|  | 1 | 12 | 28 | 35 | 18 | 8 | 10 | 70 | 30 |
|  | 10 | 15 | 5 | 32 | 40 | 24 | 9 | 15 | 60 |
|  | 28 | 9 | 14 | 45 | 80 | 6 | 30 | 18 | 20 |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | 1 | 2 | 3 | 4 | 5 | 10 |  |  |  |

## Directions:

Materials: 30 Counters for each player. Each player needs something different or a different color (Cereal, beads, candy, dry pasta) and 2 additional counters for the factor rows.

- Play with two players.
- The object of the game is to get four counters in a row.
- Player One places a counter on one factor in each row at the bottom of the game board.
- Player One determines the product and places a counter on that number. Say the multiplication number sentence and one of the division number sentence out loud for added practice.
- Player Two chooses one factor to change. For example, if Player One placed one counter on 6 in the top factor row and a counter on 3 on the bottom factor row, then Player Two will choose to move either the counter on the 6 or the 3 to create a new multiplication problem.
- Player Two determines the product and places a counter on that number.
- Players take turns changing one factor to make a new problem until one player has four counters in a row: vertical, horizontal, or diagonal.
- A video demonstration is available here: http://tcatitans.org/parents students/elementary parent resources

