## multiplication 4 in a ROW

| 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 8 | 10 | 12 | 44 |
| 15 | 16 | 18 | 20 | 21 | 24 |
| 25 | 27 | 28 | 30 | 32 | 35 |
| 36 | 40 | 42 | 45 | 48 | 49 |
| 54 | 56 | 63 | 64 | 72 | 81 |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

# multiplication 4 in a Row 

## mateRials: game board <br> Game markers in 2 COIORS <br> 2 Paperclips

object Of the Game: to be the first player to cover 4 sQuares in a ROW HORizontally, Diagonally, or vertically.

## DiRections:

I. player 1 places 2 paperclips onto the bottom edge of the game Board so that the clips point to 2 Different numbers \{1-9\}.
2. player 1 then multiplies the two numbers and places a coiored game marker onto the product on the game board.
3. player 2 slides one paperclip to a different number leaving one paperclip in place. He then covers the new product with a Different COIOR Game marker.
4. players take turns moving one paperclip and covering the products of the numbers.
5. the winner is the first player to cover 4 sQuares in a row either Horizontally, vertically, OR Diagonally.
note: a player can move one paperclip to the location of the OtHeR Paperclip to create a number times itself.
example: if the numbers 4 and 8 were each covered with a paperclip, the player could move the paperclip on 4 to 8 to create $8 \times 8$ OR Vice-versa.

