

## **Directions for *Mind Reader*:**

Good for 2 or 3 players...

### 3 Players

*Take out the Kings, and Jokers. Aces=1, Jacks=11, Queens=12*

1. Player 1 chooses a card, but doesn't look at it and places it so everyone can see on forehead.
2. Player 2 does the same.
3. Player 3 says aloud the product of the 2 cards.
4. Players 1 & 2 have to guess what card is on their head by knowing the product and one factor (the card showing on the opposite player's head).
5. Player 1 & 2 must record their equation and their answer on the Mind Reader chart. Follow the example given.
6. Once all cards in the deck have been played, rotate turns with other players

### 2 Players

*Take out the Kings, and Jokers. Aces=1, Jacks=11, Queens=12*

1. Player 1 chooses a card, but doesn't look at it and places it so that Player 2 can see it on forehead.
2. Player 2 turns over a card on the table from the top of the deck.
3. Player 2 gives the product of the card on the table and the card on Player 1's head.
4. Player 1 must guess what card is on his/her head judging from the product and one factor (the card showing on the table).
5. Player 1 must record their equation and their answer on the Mind Reader chart. Follow the example given.
6. Once all cards in the deck have been played, switch roles.

# Mind Reader Chart

Player 1 Name: \_\_\_\_\_ Player 2 Name: \_\_\_\_\_

Date: \_\_\_\_\_ Minutes on Activity: \_\_\_\_\_

<b>Player 1</b>	<b>Player 2</b>
Example Equation: $10 * n = 20$ $n = 2$ ( $n$ represents the card on this player's head)	$2 * n = 20$ $n = 10$