

Close Friends Talk

This trick uses only the aces (Ace = 1) through nines so be sure your stack of cards is limited to those cards. The suits are not used so they do not matter.

Have a student shuffle the stack of cards (only A to 9 in the stack) and have them deal 2 cards on the desk face down one card on the left and one card on the right.

Tell the student to select either one of the cards as their card and peek at its value but do not let you see the card. You say “that leaves me the other card and you take the remaining card and peek at its value and put it back.

Step 1. Have them multiply the number on their card by 2.

Step 2. Have then add 2 to that number.

Step 3. Ask them to multiply that new number by 5.

Step 4. Ask them to subtract 10 from that number.

Step 6. At this point, ask them to call out the number they have. In your head, add the number of your card. The answer is the number represented by the 2 hidden cards. Announce that your card has been talking to its next door neighbor and has revealed to you that together they form the number_____ and announce that number.

Example :

6

4

They pick the card on the right. They peek and see a 6
You peek at your card. It is a 4

Step 1. $6 * 2 = 12$

Step 2. $12 + 2 = 14$

Step 3. $14 * 5 = 70$

Step 4. $70 - 10 = 60$

Step 4. They say that the final answer is 80. You add 6 to get 64.

You say that your card talked to their card and the 2 cards form the number 64. Turn the cards over (top to bottom **not right to left**) to show 64.

Note: You could flip the cards over right to left and the number you announce will be the number you found but transposed. This adds another layer to the trick