Twenty-Four

This quiz is based on the Chinese card game 'Twenty-Four' and is a fun way to develop your mental arithmetic skills.

RULES

The basic game is for two players and great to play with family and friends:

1. Remove all of the picture cards and jokers from a standard pack of cards, leaving just 40 cards: the numbers from ace (1) to 10 in each suit.

2. Shuffle the cards and deal equally between the two players, so each player has a stack of 20 cards which they must not look at until they are played.

3. The two players simultaneously take the top two cards of their stacks and place them face up in front of them.

4. Now each player tries to think of a way to combine the four numbers using only addition, subtraction, multiplication and division to get a result of 24.

5. The first player to think of a solution slaps the table and calls out the solution. If it is correct, the four cards are given to the other player to place at the bottom of his or her stack.

6. Then each player again places two cards face up and players again try to make 24 from the four numbers showing. This process is repeated until one player has no cards. This player is the winner.