

mobius

Division Cards Model - Deck and Player Count to Remainder (1 Digit)







A deck of 53 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?





A deck of 36 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?

53 cards

7 players



4

36 cards 7 players





2 cards

1 cards

3



A deck of 31 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?



44 cards

A deck of 44 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?

31 cards

7 players



4 cards

3 cards



7 players





3 cards 2 cards

5



A deck of 34 cards is dealt evenly to 3 players. How many cards REMAIN in the deck at the end?



46 cards



A deck of 46 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?

34 cards

3 players



8



7 players



7



A deck of 55 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?



A deck of 30 cards is dealt evenly to 7 players. How many cards REMAIN in the deck at the end?

55 cards

7 players



5 cards



7 players 30 cards





3 cards

2 cards