

Teamwork Counts

Judge: Preparation:

- Five decks of 52 cards, no jokers, one different color back from the rest for practice
- Shuffle the practice deck and put on the table for the team when they enter
- Shuffle the other four decks together, draw 15 to 25 cards
- Count the suits and the ranks of the withdrawn cards and fill in the counts in the Judge Scoring Form attached.

Provide the following materials on a table for the team members.

- The Practice Deck
- Pad of paper and pencils
- Team Directions and Count Form

Judge Instructions:

(Judge: When team members enter the room, tell them)

This is a hands-on challenge. You have 1 minute to select the five team members who will compete. The others must sit in these seats and watch or be escorted from the room. They may not assist in solving the problem and may not talk.

(Judge: After 5 Team Members Chosen and seated, Read all the instructions, repeat, then Start the Time)

Your job will be to count playing cards by suit and rank in this deck of cards (hold up the cards to be counted by the team). This larger deck has between 183 and 193 cards. You will count the number of Spades, Hearts, Diamonds, and Clubs, and also count the number of 2's, 3's, Aces, and Kings etc.

You will have 3 minutes to plan and practice with the smaller deck on the table in front of you. The smaller deck has 52 cards.

You will have up to 5 minutes to count the larger deck and record the counts on the form in front of you. You will be given a warning when 2 minutes, 1 minute and 30 seconds remain.

Scoring

- You will be given 500 points to start with
- For every second used of the 5 minutes (that is 300 seconds) one point will be deducted
- For every error in a count 5 points will be deducted.
- At the end of the five minutes, each item not filled in on the Count Form 30 points will be deducted.
- You may have a negative score.

You may ask questions at any time, time continues.

(Judge: Repeat all the instructions, then Start the Time)

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Team Copy and Count Form

Your job will be to count playing cards by suit and rank in this deck of cards (hold up the cards to be counted by the team). This larger deck has between 183 and 193 cards. You will count the number of Spades, Hearts, Diamonds, and Clubs, and also count the number of 2's, 3's, Aces, and Kings etc.

You will have 3 minutes to plan and practice with the smaller deck on the table in front of you. The smaller deck has 52 cards.

You will have 5 minutes to count the larger deck and record the counts on the form in front of you. You will be given a warning when 2 minutes, 1 minute and 30 seconds remain.

Scoring

- You will be given 500 points to start with
- For every second used of the 5 minutes (that is 300 seconds) one point will be deducted
- For every error in a count 5 points will be deducted.
- At the end of the five minutes, each item not filled in on the Count Form 30 points will be deducted.
- You may have a negative score.

You may ask questions at any time, time continues.

Spades: _____	Hearts: _____	Diamonds: _____	Clubs: _____
2's: _____	3's: _____	4's: _____	5's: _____
6's: _____	7's: _____	8's: _____	9's: _____
10's: _____			
Jacks: _____	Queens: _____	Kings: _____	Aces: _____

Teamwork Counts

SAMPLE Judge Scoring Form

Item	In4Decks	Removed By Judges	Left in Deck (correct count)	Team Counted	Error	Error x 5 or 30
Spades	52	4	48	47	1	5
Hearts	52	6	44	40	4	20
Diamonds	52	7	45	46	1	5
Clubs	52	3	49	51	2	10
2's	16	1	14	14	0	0
3's	16	2	14	13	1	5
4's	16	2	14	15	1	5
5's	16	2	14	14	0	0
6's	16	0	16	NA	NA	30
7's	16	1	15	16	1	5
8's	16	3	13	13	0	0
9's	16	1	15	16	1	5
10's	16	2	14	14	0	0
Jacks	16	0	16	14	2	10
Queens	16	1	15	15	0	0
Kings	16	3	13	NA	NA	30
Aces	16	2	14	14	0	0
			TOTAL ERROR:		130	
			SECONDS USED:		291	
500 minus seconds used = <u>209</u> minus Total Error = <u>79</u> (Total Score)						

Teamwork Counts

Judge Scoring Form

Item	In4Decks	Removed By Judges	Left in Deck (correct count)	Team Counted	Error	Error x 5
Spades	52					
Hearts	52					
Diamonds	52					
Clubs	52					
2's	16					
3's	16					
4's	16					
5's	16					
6's	16					
7's	16					
8's	16					
9's	16					
10's	16					
Jacks	16					
Queens	16					
Kings	16					
Aces	16					
			TOTAL ERROR:			
			SECONDS USED:			
500 minus seconds used = _____ minus Total Error = _____ (Total Score)						