

# Dave and Jen's (Sixth Annual) 2000 Christmas Fun Quiz:

25 points possible. Please print your full name: \_\_\_\_\_

Instructions: Answer as many as possible and submit before 01/01/01 to be eligible for the (always cool) prize. Answers that are incomplete or ambiguous will not receive full credit. **Be sure to enjoy all the DAJCFQ back issues, currently found at <http://www.youdzone.com/quizzes.html>.**

Given last year's return rates, you have a good chance of winning, even when you submit an incomplete quiz! *Thanks again to Jeremy Hill for quiz suggestions throughout the year.*

1) Connect the expression with it's description. The first one is done for you: (6 points)

"Eefen gramoofabets"	"One Ring to rule them all..."
"Klaatu Barada Nikto"	The writing's on the wall
"Treguna Mekoides Trecorum Satis Dee"	"It's a tidal wave!!!"
"Eech-he Bohmwa"	A request for Reese's Pieces
"MENE, MENE, TEKEL, UPHARSIN"	Makes armor walk
"Ash nazg durbatulûk"	Don't say this to Worf
"Hab SoSII' Quch"	Stops alien robots, or makes it safe to remove a dangerous book

2) Circle the stamp in which the man shown was not a spy. (3 points)



1922 US



1957 USSR



1965 USSR

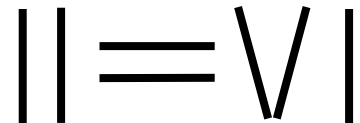


1990 USSR

3) (2 points) Jon Camp is peddling discount DIMMs (computer memory chips) on a street corner. He has 3 large bags, one labeled "32MB", one labeled "64MB", and one labeled "32 & 64MB Unsorted" (in other words, containing both of the kinds of DIMMs he sells). Jon warns a customer that someone had put the wrong signs on each bag while he was engrossed in the DVD "The Mummy" which was playing on his laptop. The customer says "No problem, I can take just one DIMM from one of the bags and tell you how the signs should be rearranged". The customer...

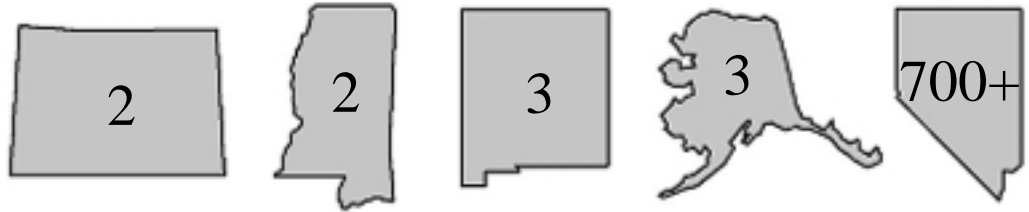
- should draw a chip from the "32MB" bag.
- should draw a chip from the "64MB" bag.
- should draw a chip from the "32 & 64MB Unsorted" bag.
- is full of it. Correctly rearranging the signs, as the customer proposes, is impossible given the constraints described above.

4) Consider these 7 toothpicks to be showing an untrue equation where the left hand side is 4 less than the right hand side. Show on the image how you can move one toothpick to make the equation true (Without making any changes to the equality sign). (2 points)



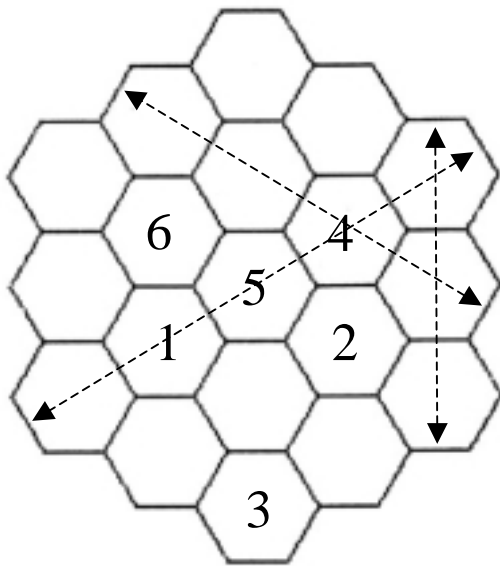
5) What do these series of numbers refer to? (4 points)

a) \_\_\_\_\_  
 \_\_\_\_\_



b) \_\_\_\_\_  
 \_\_\_\_\_

Brown	Yellow	Red	Green	Blue	Orange
3	2	2	1	1	1



6) Insert each of the numbers 1 through 19 into the 19 cells on the left, using each number once, and placing each number into only one cell. Place them so that the sum of any straight line of cells (examples given with dotted arrow lines) will always add up to the same number.

The first 6 numbers have been placed for you. (3 points)

7) Supply the inequality sign between each statement pair below (the first one is done for you): (5 points)

	Odds of not getting a pair when dealt five cards ( <i>Answer: 58%</i> )	<	Odds of winning tic tac toe when you move first, but all your and your opponents plays are chosen randomly ( <i>Answer: 67.5%</i> )
a)	Odds that when the murder weapon in (the original version of) Clue is revealed, its name will begin with an "R"		Odds that a standard Magic 8 Ball will answer you in the negative, such as "MY REPLY IS NO"
b)	The number of atoms in our sun		Number of combinations on a 3x3x3 (4 <sup>th</sup> dimensional) Rubik's cube
c)	The last two digits of Bill Gates social security number.		Muscles in a cat ear
d)	Number of notes heard in J.S. Bach's Prelude #1 from the first volume of his Well Tempered Clavier.		On a busy day, the number of guests that leave Disney's Haunted Mansion during 10 minutes (not including hitchhiking ghosts)
e)	Number of dimples on a regulation golf ball		Number of unique ways to make change for a dollar (using generic 1¢, 5¢, 10¢, 25¢, 50¢, \$1 coins)

Legal Stuff: All entries must be hand delivered, faxed, or postmarked **no later than 01/01/01**. Prize to be given to contestant earning the highest score. Ties broken randomly. Those submitting entries will receive the answers and results directly or by mail. Those who wish to participate in the contest who did not receive a quiz may photo copy someone else's quiz, or request a copy directly from the Youds or from their homepage at <http://www.youzone.com/quizzes.html>. Many of the answers to these questions are backed up by references which, right or wrong, take precedence over your references (though I'm known to give full credit if I like your explanation). Void where prohibited.