

Probability Circus

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Unexpected Tiger

4 child family: 2-2 or 3-1???
deck of cards example

Hat & 3 cards: xx xo oo 50/50?? (p.93)

3 shell game:
1 empty/no choice
1 empty/ make choice

Pascal Dice: Snake Eyes: 1:36??? (p.109)

Zeno Paradox

Topological Tic Tac Toe:
torus, sphere, Klein bottle

String puzzle: 2 people, around wrists

Rubik's Cube

Class Card Trick: Convergence:

Mobius Strip:
Cut in half

EQUIPMENT:

Scissors
Paper Mobius strip
3 cups
Rubik's Cube
candy