

Shut the box

Any number of players may play this game.

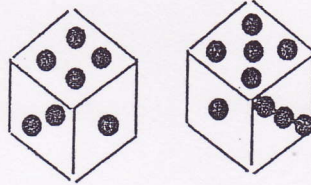
You need 2 dice, paper and pencil

Write the numbers 1 to 9 in a line on your piece of paper.

1 2 3 4 5 6 7 8 9

Roll the two dice to get a score

score is $4 + 5 = 9$



Using only addition you may cross out any one way of making 9, e.g. 1 and 8, 2 and 3 and 4 or possibly 9 itself

~~1~~ 2 ~~3~~ 4 ~~5~~ 6 7 8 9

The player continues rolling the dice until either all the numbers are crossed out (box shut) or they cannot use the dice score to cross any numbers out. In this case add up the remaining numbers. This is the penalty score. The next player then starts with the digits 1 to 9 and tries to get a lower penalty score. Lowest penalty wins.

IF DURING A GAME THE 7, 8 AND 9 HAVE BEEN CROSSED OUT THE PLAYER CAN DECIDE WHETHER TO ROLL 1 DICE OR 2 ON ANY ROLL.