

SP6.2

Rock-Paper-Scissors - Students play this game in groups of 3 with a number (1, 2 or 3) assigned to each person. Play 20 times and record the results of each game.

Player 1 gets a point if all players show the same sign

Player 2 gets a point if two players show the same signs

Player 3 gets a point if all players show the different signs

Ask students to compare the experimental results with the theoretical probability. (6SP4.4, 6SP4.5)

From:

http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/mathematics/grade6/Unit_11_Probability_final.pdf