**Shake and Make the Sum Egg Carton Math**

Materials: Egg carton 2 beans (or raisins, pebbles, or other small objects) Pencil & paper

Number of Players: 2 – 4

Object of the Game: The highest sum wins

Description: Label each section of the egg carton with a number. Use the numbers 1, 9, 6, 7, 0,7,2,4, 5, 2, 8, and 3. Place 2 beans in the egg carton. The first player closes the carton and shakes it. The player then opens the carton and finds the sum of the two numbers in the sections where the beans have landed. The player records the sum on a score sheet. The next player takes a turn, and so on. At the end of 6 turns, each player finds the sum of all their turns for a total score. The player with the highest sum wins. To help build strategies for addition ask: What strategy did you use to find your sum?