Matzoh Farfel – Bits and Pieces

- **1. CUPS OF WINE:** Two friends were travelling in the month of Nissan and it came time for the Pesach seder. They had a small barrel filled with 8 cups of wine. They also had two smaller barrels: one held 5 cups and the other 3 cups. With those three barrels, how can our two friends divide the wine into two parts of 4 cups each? (2 solutions)
- **2. MATZOH IN THE BALANCE:** Yossi was getting everything ready for his seder. He put out the wine, the cups and the plates. The salt water was placed on the table, as was the seder plate, along with an egg, horseradish, charoset, lettuce and the zeroa. He pulled out his box of matzoh which contained 9 matzohs but in the box there was a note. It said that 8 matzohs weighed exactly the same but 1 weighed less. Yossi wanted to take the one matzoh that weighed less off the table so that he would be certain to eat enough. Being a bachelor he didn't have a kitchen scale, but he did have a balance. He reasoned he could figure out which matzoh was the lighter one by using the balance only twice. Can you??
- **3. THAT'S A LONG SEDER:** Yossi found that when he used grape juice for the four cups it took him only an hour and fifty minutes to read through the Haggadah, but when he used wine, it took him a whole 110 minutes. Can you figure out why?
- **5. EGG SOUP:** Yossi's custom is to have eggs in salt water at the seder before dinner. If it takes him 5 minutes to hard-boil 1 egg, how long will it take him to hard-boil 5 eggs?
- **6. ALTERNATING WINE CUPS:** Yossi had 6 cups, 3 of them have wine in them. He wants to make them alternate: wine / empty / wine / empty / wine / empty. How can he do that while touching one and only one cup?