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. The also had two smaller containers, one that holds 5 cups and one of 3 cups. With only those 3 containers, how can the two friends divide up 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 not be unsure about the eating too little. 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?

4. How many kids?: All of Yossi's kids came home for Passover and the seder. All 7 of his daughters were at the table. Each of them also had a brother at the table also. How many kids does Yossi have?

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 has 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?