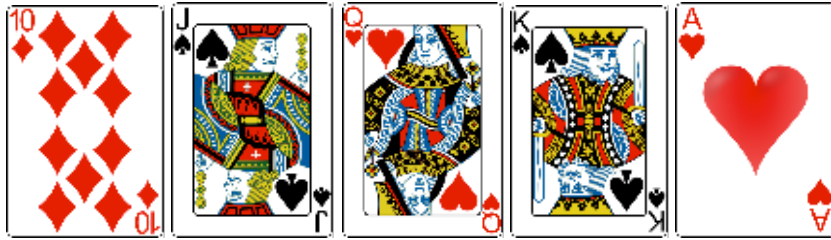


Pin the Queen

At first it does not seem this could be a trick. You have to do this to believe it. I place the queen in the middle of 4 other different cards it so it looks like the 5 cards below.

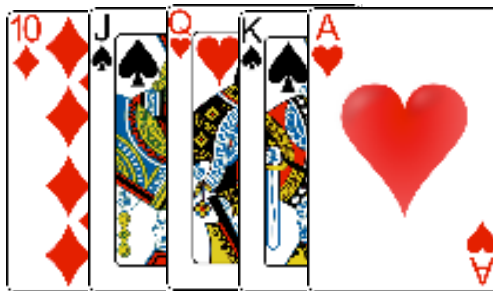


If I flipped the cards over as 1 group from right to left could you still tell where the queen was.

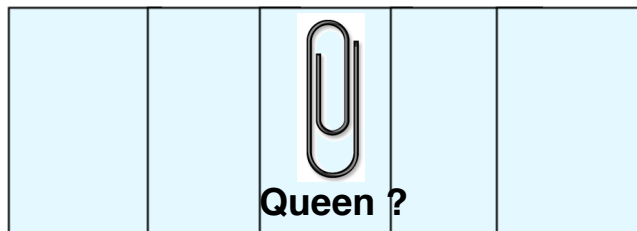


You would say that the queen is still the middle and you would be right.

Now **overlap** the 5 cards and glue them together with the queen in the middle. Show the fronts to a student, and show them the queen is in the middle.



Now flip the cards over from right to left so the backs show. Hand a student a paperclip (I use a real cloths pin) and ask them to put the paperclip on the cards where they think the queen is.



They say that is still in the middle so they put the paper clip on the middle card and they are **WRONG**. Turn the cards over and the clip will not be even close to the queen.

You have to try this to believe it. It is a real test of your visual perception and visual thinking skills. After you do it a couple of times you will see where to put the pin but its rare a student who gets it the first or second time. Try it. Just glue 5 cards overlapping cards together and get a paper clip.