What card or board games do you like to play?

![Chemical diagram]

Notice that steps 3 and 4 are unnecessary. The purpose of the water in step 3 is simply to protonate the alkyne (after both eliminations have occurred) that is reformed in step 4 by reaction with an excess of NaNH₂. Thus, a more efficient synthesis would omit these steps, as shown here:
3. CREATE SYNTHESIS PROBLEMS FOR OTHER GROUP:
START W/ A SIMPLE COMPOUND + BRANCH OUT AS MUCH AS POSSIBLE