Fixing the Fixer

Noah was a contestant in a game show. The grand prize was a brand new bicycle. Noah had already won a number of smaller prizes and really wanted to keep them regardless of whether he won the game or not. Noah found out that the game show was fixed so that he could not win. **He couldn’t tell anyone about this game being fraudulent because he would then lose all of the prizes he had already won.** Noah made it into the final round. All that he had to do was to pick out a slip of paper from a bag that had “You win the bicycle” printed on it. One slip of paper was supposed to have, “You win the bicycle” and the other slip of paper was supposed to have, “You did not win the bicycle” printed on it. Since the game was fixed, BOTH slips of paper in the bag had “You did not win the bicycle” printed on them. **How could Noah pick one slip of paper from the bag and still win the bicycle?** Remember, he could not tell anyone that the game was fixed.

Provide a correct explanation as to how Noah could have won the bicycle. **You must give an accurate explanation.** Did you know that an inch of rain is equal to 10 inches of snow?

Dr. Fraccaro