

Four cards have a letter on one side and a number on the other side. A beaver shows you the four cards below. The beaver says:

“If there is a vowel on one side of a card, then there is always an even number on the opposite side of the same card.”

A vowel is one of A, E, I, O or U. You only see one side of each card so you do not know if the beaver is telling the truth. Which cards must be flipped over to determine if the beaver is telling the truth?

