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Gezahagne Mulat Addis* (buttu412@yahoo.com), Dilla University, Dilla, Ethiopia. *Right Invertible Functions.*

A function which has an inverse from the right side is called right invertible. It is obvious that a function is right invertible if and only if it is a surjection; that is, if a function is given to be a surjection then it has at least one right inverse. The question in this case is that, how many right inverses can be there for a given surjective function? This paper will address an independent new approach to derive the formula used to count the number of right inverses of a surjection. (Received December 31, 2014)