At the 2014 Winter Olympic Games, a new figure skating competition called the 'team event' was contested. The introduction of the new event raises questions of what countries might have earned medals if this team event had been contested in the past. In this presentation, we develop a method for determining the results of a hypothetically conducted team event, and apply the method to a hypothetical competition in 2010 using results from individual events at the Winter Olympic Games. We also show how relative contributions of skaters to their teams could be measured using equations from the Banzhaf and Shapley-Shubik power indices. These methods could be useful for fans and for electors who vote on candidates for figure skating halls of fame. (Received August 15, 2018)