Question for February 3, 2004

4) The Tennessee Department of Environment and Conservation conducts stream habitat assessment to evaluate habitat quality? The various individuals conducting the assessments are trained to insure consistency. As an additional measure to insure the consistency of habitat evaluations between investigators, selected sites were reassessed by a second investigator. A total of 25 sites were re-evaluated in this manner. How would investigators determine if there was a difference in the mean scores assigned by two investigators who had each independently evaluated the same 25 sites?