



### Short Form of the Vanderbilt Assessment of Leadership in Education™ (VAL-ED)

The VAL-ED is a 360 assessment completed by the principal, the principal's supervisor, and the teachers in the principal's school. Because there are multiple teachers in the school, we investigated the possibility of having a random half of the teachers complete a random half of the 72 items on a form of the VAL-ED and the other random half of the teachers complete the other random half of the 72 items.

A 2x2 framework of six core components and six key processes forms 36 cells to guide the construction of the VAL-ED with two items for each of the cells. Parallel half forms for teachers were created by randomly assigning one item (from the original Form A or C) in a cell to one half form and the other item to another half form. Using data from the national field trial, we investigated the reliability of this approach. For total score when aggregating across teachers, one half form correlates 0.8 with the other half form. For sub-scales, half-form correlations range from 0.81 to 0.70. Because in reporting for the school, the two half forms are averaged, these correlations were seen as of sufficient size to merit modifying the instrument. As a result teacher response time has been cut by 40% with no loss of information. [Discovery Education Assessment](#) has implemented the random half form approach for teachers, resulting in greater efficiency of assessment.