

Thesis Title : A Construction of Brahmavihara IV Virtue  
Reasoning Test for Mathayom Suksa VI  
Students.

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#### ABSTRACT

The purpose of this study was to construct a qualified Brahmavihara IV Virtue Test for students in Mathayom Suksa VI level. This test composed of four subtests was designed to measure Brahmavihara IV Virtue in four aspects : Loving-kindness (Metta), Compassion (Karuna), Sympathetic joy (Mudita) and Equanimity (Upekkha). The samples of the study randomized by using the stratified two-stage sampling technique were 421 Mathayom Suksa VI students of the academic year 1988 in Changwat Khon Kaen. The procedure of the study consisted of three testings. The first testing was administered to review and select test items and to find discriminating

power. The second one was to re-determine the discriminating power of the test and select test items. And the third one was to find discriminating power, reliability, validity and normalized T-score norms.

The result of this study showed that discriminating power of the test items was significant at the .01 level. The reliability of four subtests calculated by Alpha Coefficient Formula indicated that the reliability ranged from .54 to .62 and showed .82 for the whole test. The construct validity of test, determined by using known group technique was highly significant at the .01 level. The intercorrelations of the four subtests were positively correlated and statistically significant at the .01 level. The norms of four subtests in form of normalized T-score ranged from T21 to T79 and showed T21 to T77 for the whole test.