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Some New Light on the Old Problem of Learning in Physics

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inter-correlation, however, reduces the predictive value of the added new ones. Five of the aptitudes have been built into an experimental edition of a new test and it is now being experimentally used in the E.S.M.D.T. course in Pennsylvania and elsewhere. This test gives a correlation with Mechanics Cooperative Test, Form A, score of .72.

STATE UNIVERSITY OF IOWA,
IOWA CITY, IOWA

THE RATING OF PHYSICS TEACHERS IN THE PENNSYLVANIA SUMMER ENGINEERING DE- FENSE TRAINING PROGRAM

C. J. LAPP

Each physics teacher was given a subjective rating by a traveling physics supervisor after the teacher had been visited at least three times. After the teacher had been visited five times the physics supervisor rated the teacher objectively on a rating blank containing twelve items on a five point scale. Finally each teacher was rated on the basis of the achievement of his students as compared to the average achievement of all students in the program of equal ability after corrections had been made for aid received by those students in the research group.

STATE UNIVERSITY OF IOWA,
IOWA CITY, IOWA

SOME NEW LIGHT ON THE OLD PROBLEM OF LEARNING IN PHYSICS

C. J. LAPP

Educational psychologists have given significant facts concerning human forgetting. To combat forgetting an experimental research program was organized and carried out in the Summer of 1941 in the Pennsylvania Summer EDT in physics. Devices used to offset forgetting and produce achievement were highly successful.

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