

TILTON

TILTON JW - M & F GR4-GR5 GAINS

THE INTERCORRELATIONS BETWEEN MEASURES OF SCHOOL LEARNING
J PSYCHOL 1953 35 169-179 TABLE 2 P.173 COL.2 PEARSON R'S

N=102

*** HIERARCHICAL FACTOR MATRIX, ORDER 1 ***

V#	1	H^2
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FACTOR 1: O1;F1 SCHOOL LEARNING GAINSL6; ORDER 1

1 +6 ARITHMETIC FUNDAMENTALS	.70	.49
2 +2 SOCIAL STUDIES .....	.68	.46
3 +5 ARITHMETIC PROBLEMS ....	.67	.45
4 +8 ENGLISH .....	.65	.42
5 +3 LITERATURE .....	.60	.36
6 +4 SCIENCE .....	.41	.16
7 +1 READING .....	.36	.13
8 +7 SPELLING .....	.35	.12

SMSQ: 2.58 2.58