

Providing a word association test and determine its validity and reliability in Persian (farsi) language children

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Abstract:

Background and aim:The current research provides a word association test and determine its validity and reliability in Persian (farsi) language.

Materials and methods: A word association test was administered to a group of twenty girls and twenty one boys that were similar in age and education.

Based on Goldfarb's word association test , word stimuli were balanced according to frequency of occurrence (frequent, infrequent), word length (short, long), abstraction level (low , medium, high) ,and grammatical class (noun ,verb, adjective).

Based on "Recognition basic word's Iranian student in primary school"(nemat zade,1384),180 words were selected. This words scored by experts. Seventy two words were selected . The test administered in oral on the first grade students .Then responses were coded as paradigmatic or syntagmatic . Results were analyzed by Maknamar and Capa test.

Results: Findings show high correlation between first and second test in three grammatical Class (noun, verb, adjective, $p=0/001$).High correlation exists between two stages of test.

Conclusion: These findings show word association test is valid and reliable .This is usable in assessment of semantic development and language development.

Key Words: word association test, Persian (farsi) language, validity, reliability

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