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Abstract

The purpose of the present study was to construct a football skills test and standard criteria of football skills test for elementary schoolboys.

The sample used for the construction of the test consisted of 60 grades 5 and 6 schoolboys in Ban Johor School, Muang District, Nakorn Rajasima Province during the second semester of the 2000 academic year. The boys were selected through a purposive sampling.

The ample used for the creation of standard criteria of football skills of grades 5 and 6 schoolboys consisted of 872 grades 5 and 6 schoolboys in the schools under the Muang District Office of Primary Education, Nakorn Rajasima Province. The boys were selected through a multistage sampling.

The data collected were analyzed by means of arithmetic mean, standard deviation, Pearson's product-moment correlation coefficient and normal standard t-score.

Results of the study:

1. A football skills test for elementary schoolboys was constructed consisting of 4 skill-test items of (1) ball knocking, (2) ball controlling, (3) sending and receiving ball against a wall, and (4) ball heading. Each of the four test items contained the following qualities:

1.1 Validity of the four items on ball knocking, ball controlling, sending and receiving ball against a wall and ball heading were 1.00, 0.84, 0.95 and 1.00, respectively.

1.2 Concurrent validity of the constructed football skills test, found by finding the relationship with Pimol Aroonsiwagool's football skills test, showed a correlation coefficient of 0.363 at the .01 level of significance.

1.3 The test's reliability contained correlation coefficient values of the items of ball knocking, ball controlling, sending and receiving ball against a wall, and ball heading as 0.92, 0.96, 0.82 and 0.96, respectively and the total value of the four skills was 0.96 at the .01 level of significance.

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1.1 Objectivity of the test contained correlation coefficient values of the four skills of ball knocking, ball controlling, sending and receiving ball against a wall, and ball heading as 0.95, 0.97, 0.88 and 0.95 respectively, and the total values of the four skills was 0.92 at the .01 level of significance.

2. Standard criteria of football skills test for elementary schoolboys were created as follows:

Test Items	Very Good	Good	Average	Poor	Very Poor
1. Knocking ball (times)	Over 32	27-31	15-26	10-14	Less than 9
2. Controlling ball (min.)	Less than 12.69	12.68- 12.38	14.39- 20.42	20.43- 30.14	Over 30.15
3. Sending-receiving Ball against a Wall times)	Over 15	13-14	12.8	7-5	Less than 5
4. Heading ball (times)	10	8-9	4-7	2-3	Less than 2