#### THE LEITER INTERNATIONAL PERFORMANCE SCALE

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the tests that when two tests are subjected to the same which test is used.

#### General Directions for Applying the Leiter International Performance Scale.

1. It will be found that the time required for application will be greatly shortened if the examiner will prepare the next test while the subject is still working. All that is necessary in this preparation is to select the appropriate frame, that is, the frame with the right number of notches (this has been indicated in the description following the name of the test on the scoring sheet) put on the appropriate strip, and place the blocks that are to be matched near the frame on the table. As soon as a test is completed the frame is removed and the material for the next test slipped into position before the subject. Since no explanation is necessary the examiner may then lift the frame and return the blocks of the completed test to their places in the cabinet. This is an advantage in the test situation for if the examiner is engaged in these tasks the subject is not disturbed by the examiner's close supervision and attention. In fact the examiner should be very much engaged in his work and leave the subject to his own devices. In this way the subject is not likely to look to the examiner for help.

These items of procedure are extremely simple but are time saving. The actual time taken in applying the test

usually averages about fifteen minutes.

2. The entire series of tests should be given to each subject except when the examiner is absolutely certain that the subject will not be able to gain further credit.

however, the blocks should be placed near the lower righ which test material should be placed before each subjections for each Unless otherwise stated in the directions for each ter The illustrations on pages 34-42 show the position From year five to year ten each test receives six months Above year ten each test receives one year cred

mixed before the subject sees them. It is best to mix then hand corner of the form board. The examiner must be sure that the blocks are we

when they are put away after each test is given. The test material should be left before the subject

made an error and he will begin work on the test again. it after he looks up may cause him to think that he ha taken away before he looks up. This is usually the best indication that he has finished. On the other hand to leave until he is definitely finished with it. 7. In a very few cases the examiner starts the test by It should never be

be given the subject. sheet. Other than in these cases absolutely no help should placing the first block. These cases are noted on the scoring

#### The Scoring Sheet.

The blo

circle

strip.

test and gives any special directions for its application This makes the use of a manual of directions unnecessary subject's response to the test material, also describes each Following the conventional heading the arrangement of The scoring sheet, in addition to being a record of the

TESTS FOR YEAR FIVE

the scoring sheet is as printed here:

on the blocks. The subject is expected to place the blocks in the notches where they will complete the picture on the strip. The solution of this test by completing the picture of the ball over the first notch. Pive colored pictures have been so cut and mounted that the upper The subject is expected to place like forms together. forms on the strip and the seven forms on the blocks are identical Seven of the simpler of the Kuhlmann forms are used. The seven 2. Picture Completion. Use the five notch frame for this test 1. Matching Forms. Use the seven notch frame for the test

TESTS FOR YEAR SIX

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1. Color-Form Test. Use the eight notch frame for this test. The strip has on it orange and green squares and triangles each

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figure having on it either one or two blue dots. The blocks have identical combinations on them. This makes three things which the child must match: form, color, and number of dots. All three of of the block, i.e., whether it is side ways, upside down, or right side hese elements must be correct in each notch. However, the position

are drawn the pictures of a hand, a man's head, a foot, a baby, and a girl's head. The blocks contain the pictures of a glove, a man's hat, a shoe, a baby's dress and a girl's hat. The subject is expected the notches underneath the particular part of the body where they place the blocks containing the pictures of articles of clothing in 2. Association by Use. Use the five notch frame. On the strip

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#### TESTS FOR YEAR SEVEN

small one on the left hand end to the largest of the series on the right to the series of circles on the strip. circle and so on until the series of squares in the notches are analogous the smallest circle and the next larger square with the next larger squares. The subject is expected to place the smallest square with Size Gradations. The blocks have drawn on them an analogous series of Use the five notch frame. The strip for this

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strip. The correctness of the selection of the block and not the 2. Matching Two-Color Circles. Use the six notch frame. On the strip are mounted six circles one inch in diameter. Each one is made up of two colored halves, the division being on the vertical. The blocks for this test have the same kinds of circles on them as position in which it is placed in the notch determines the score. are found on the strip. The task set the child is to find the two-colored

#### TESTS FOR YEAR EIGHT

ation.

each

ssary.

cated animals going together, the two animals that live in the water a frog, a tiger, and a bee. It will be seen that the five animals drawn a butterfly. On the blocks are drawn the pictures of an owl, a horse, going together, the two wild animals going together and the two inupon the blocks can be matched to the five drawn on the strip on the strip are drawn the pictures of a bird, a cow, a crocodile, a lion, and basis of their habitat. The two birds going together, the two domesti-Animal Classification Test. Use the five notch frame. On the

are marked. The marks are X O X O X. The remaining three notches are blank. The blocks that go with this strip are four of the X blocks and four of the O blocks. If the subject is able to complete X blocks and four of the O blocks. If the subject is able to complete X blocks and four of the O blocks. the series in the unmarked notches the second form or form B should the strip for the first form, only the first five notches are marked. The be given. The strip for the second form is marked VIII-2 B. As on two forms for this test. The strip for the first one is marked VIII-2 A. his strip is placed on the frame first. The first five notches only sects going together. Completing a Series. Use the eight notch frame. There are

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test

marks are — X — X —. The blocks that go with this strip are to X blocks and four — blocks. If the subject is now able to complete form also he is given credit for the test. Both forms rause correct to receive credit. Auto-criticism on this test is only possible when just enough of the proper blocks are placed before the subject to complete each form correctly. All of the X, O, and — blocks subject not be left out for the subject to choose from.

#### TESTS FOR YEAR NINE

1. Completing a Series. Use the eight notch frame. This tend is a continuation of the VIII-2 test and must be preceded by it. Again two forms are used. The strip for the first form is marked IX-1 A Only the first four notches are marked. The marks are: O — X O The remaining four notches are blank. The blocks that go with the enough blocks to complete each form correctly with no left oven should be placed before the subject. For form A put out three O go on to form B. Use the strip marked IX-1 B. The same blocks are credit is given for this test.

2. Recognition of Age Differences. Use the five notch frame, On the strip are pasted five half tone photographs one inch by one and one fourth inches of five different African native females at different stages of growth. On the left hand end there is a baby. The second that of a young woman of about twelve years; the third picture is that of a young woman of about torty-five; and the fifth is the picture of an old woman of about forty-five; and the fire blocks are the half tone pictures of five African native males of analogous ages, and to see that the blocks can be matched to the pictures on the strip on a basis of age.

#### TESTS FOR YEAR TEN

1. Matching Shades of Grays. Use the eight notch frame. One inch gray paper squares of the eight standard shades of gray are mounted on the strip. The blocks have the same shades pasted on them. The test problem involves the careful comparison of each shade on the strip with each block until the exact duplicate is found.

2. Matching Forms (Advanced). Use the five notch frame. This test is an adaptation of Test 2 in the Detroit First-Grade Intelligence the subject in the order shown in the illustration of this test, i.e. the blocks are scattered at random on the testing table. The forms that out of this material. The writer has merely made a performance the Leiter scale due to the elimination of instructions and the additional requirement that all forms must be correctly matched in order to receive credit. The examiner places the first and easiest form for

other four notches correctly by himself if he is to receive credit for the subject. No help is given after this. The subject must fill

### TEST FOR YEAR ELEVEN

one (the blocks for notch one and eight are the same) and runs his nencil or forefinger over the line to show that it is complete. To is in proper position the examiner places the first block in notch complete it. This may even happen after the placing of the first block otherwise the nature of the task is not clear. Sometimes the subject this the subject is left to his own resources. It is well to note the children this is much the same as completing a railroad track. After by the examiner if the blocks are turned around. After the material gets the idea that he is to match the angles of the line above and not to rask by a trial and error procedure or whether he does it by insight type of response on this test, i.e., whether the child goes about the The examiner should see that all of the blocks face the right way; of the complementary blocks is placed in the notch to complete it. notches at varying angles and is broken and incomplete until one has a heavy black line on it that drops down to each of the eight 1. Line Completion Test. Use the eight notch frame.

#### TEST FOR YEAR TWELVE

of Australian aborigines are mounted on the strip above the eight 1. Matching Footprints Test. Use the eight notch frame. This test is adapted from the Porteus Footprints test. Eight footprints notches. The same footprints appear on the eight blocks that make up the balance of the test material. The subject is expected to match the pictures on the blocks with those on the strip.

### TEST FOR YEAR THIRTEEN

each block is written on the under side. The subject should not be numbers of dots on them: 15, 20, 25, 30, 40, 50, 60, and 70. square over the eighth or last notch which contains seventy dots a square drawn over the first notch which contains fifteen dots and a least to most. The arrangement of the dots on the strip makes this task set the subject is to arrange the masses of dots in order from The intervening spaces are blank. an adaptation from the Porteus Dot Estimation test. The strip has allowed to examine these numbers. 1. Dot Estimation Test. Use the eight notch frame. The blocks have the following This test is

## TEST FOR YEAR FOURTEEN

could be placed together. Here a higher type of response is required a wooden block, a tree, a book, and a bird on it. The blocks contain as these articles will not match up by these principles. the article with its use. pictures of a glass, a penny, a chair, a flower, an envelope, and a cow. At the six year level we found that children could match by associating Association on a Basis Superior to Use. The strip has the drawing of a glass bottle, a pair of seissors, At eight years two articles of similar uses Use the six notch

# TEST FOR YEAR FIFTEEN

square, an African native man, an L in reverse, a small circle, and woman, an L, a surrow in reverse from the one on the strip, a blacks are: a circular arrow in reverse from the one on the strip, a black blacks are: a small circle with the black are the strip and the strip and the strip are the strip and the strip are t 1. Opposites 1000, a one-inch white square, an African nation are: a circular arrow, a one-inch white square, and African nation are: reverse of those on the strip. When the blocks are placed before the square, an Allican. The figures and pictures on the blocks are all the strin. When the blocks are placed has all the woman, an L, a small square, and a straight arrow. Drawn on the woman, an L, a small square, and a straight arrow in reverse from the one on the strin on the the subject gets the idea of the test and sees that all of the first five first five notches the examiner may give any help that may seem nee have been filled. the right end of the frame by the examiner until the first five notches subject the straight arrow should be held in a vertical position as be able to place the straight arrow in the proper position. notches have been filled on the principle of opposites he will of course it is pointing in the opposite direction from the one on the strip, I the arrow in the last notch. Here the arrow must be placed so that essary. The test is scored right or wrong entirely on the position of 1. Opposites Test. Use the six notch frame. Drawn on the state of the During the time that the subject is working on the

# TEST FOR YEAR SIXTEEN

1. Position Analogy Test. Use the seven notch frame. This test is an adaptation of the Ableson test found in the Army Alpha test. The seven drawings on the strip of the overlapping square, triangle, and circle, are indentical in all respects save the location of the dot, which appears in seven different locations. The blocks have identical in shape thus causing the subject to soon find out that form matching is not the principle by which the test can be put together.