

Books of the Week from page 76

work with informants, study of literature, motion pictures, propaganda and other expressions of ways of thought and personality.

THERMONIC VALVES: Their Theory and Design—A. H. W. Beck—*Cambridge University Press*, 570 p., illus., \$12.00. A book of British authorship for engineers and others in the electronic industry.

WORLD AGAINST WANT: An Account of the UN Technical Assistance Programme for Economic Development—*United Nations (Columbia University Press)*, 80 p., illus., paper, 50 cents. The less than 2,000 workers in this program represent 64 different nationalities and the world is their workshop. The program costs only about one-tenth the price of a single aircraft carrier.

ANNUAL REPORTS—Free upon request direct to institution unless otherwise stated.

NATIONAL SCIENCE FOUNDATION—*Govt. Print-*

ing Office, 110 p., paper, 40 cents. During the year, grants totaling \$1,698,150 were made for the support of basic research in the natural sciences.

SMITHSONIAN INSTITUTION—Washington 25, D. C.—Leonard Carmichael, Secretary—165 p., illus., paper. Reviewing the activities of the Institution and allied organizations during the fiscal year.

Science News Letter, January 30, 1954

Questions

AERONAUTICS—What are the relative merits of a turboprop and a jet engine? p. 71.

□ □ □

ASTRONOMY—What can cause a white arc on the moon even during a total eclipse? p. 73.

□ □ □

GENERAL SCIENCE — What is the grand scholarship award in the Science Talent Search? p. 71.

How much money has President Eisenhower requested Congress to appropriate for research and development by the government during fiscal year 1955? p. 72.

□ □ □

PSYCHIATRY—Of what aid could a psychiatrist be in court? p. 68.

□ □ □

PHOTOGRAPHS: Cover, Parke Davis & Company; p. 67, University of California; p. 69, General Electric Company; p. 71, Curtiss-Wright Corporation; p. 80, Selectric Products Co.

Science News Letter, January 30, 1954

plenty of company.
but do not be dismayed. You have
scientific aptitude is not very high—
your score was less than 12, you
have strong scientific aptitude. If
this test. If you got 19 or more, you
created a high school senior who took
scientific ability about equals the av-
erage
If you got 15 answers correct, your
score is 104-2; 105-2; 106-1.
Correct answers to Part C are:
101(1)-4; 101(2)-3; 101(3)-2; 101(4)-
2; 4; 4-2; 5-1; 6-2; 7-1; 30-2; 31-1; 32-4;
52-4; 53-4; 80-1; 81-1.
Correct answers to Part B are: 51-2;
33-4; 34-3.
Correct answers to Part A are: 1-1;
one point for each right answer.
check your answers. Give yourself
science aptitude test, you are ready to
Now that you have taken the
SCIENCE QUIZ ANSWERS

PSYCHOLOGY

Men and Women Differ In Perception "Styles"

► EACH PERSON takes in his surroundings and forms his impressions of them and of himself according to his own "style."

Men and women, moreover, have important differences in "style" of perception.

These findings, result of a 10-year study, were announced by Dr. Herman Witkin of the State University College of Medicine, New York, at the fifth meeting of the College's Research Society.

"We can no longer," Dr. Witkin said, "conceive of perception in terms of the operation of sense organs [eyes, ears, and so on] and nerve mechanisms alone but must include, as determining factors, the individual's feelings, strivings and techniques of adjustment."

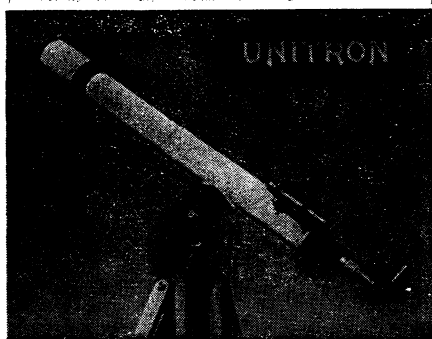
"Styles" of perception, he finds, are stable, lasting over an extended period of time, and are related significantly to each person's basic personality organization.

Science News Letter, January 30, 1954

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