Man Far Outdone In Mathematics **By Devised Electrical Monster**

PHILADELPHIA, Aug. 23 .-- (P)-- The long dreamed of day of the thinking machine may be nearer than you imagine. Scientists have invented an electrical monster that can per-

form any mathematical exercise and can memorize more than 500 numbers.

This giant brain, using wires and colls instead of nerves and blood cells, is known as the Bi-nac. It is the second electronic brain created by J. Presper Eck-ert Jr., 30 and John M. Mauchly, 42, former University of Pennsyl-vania nhysicists. This giant brain, using wires and coils instead of nerves and biod cells, is known as the Bi-nac. It is the second electronic brain created by J Presper Eck-ert Jr., 30 and John M. Mauchly 42 former University of Pennsyl-vania physicists. Details of the Binac were dis-closed Sunday for the first time Eckert and Mauchly put the ma-chine through a test run in which it did 500,000 additions and 200. 000 multiplications in two hours. A man working with an adding machine would have taken years to do the same computing. Eckert said it isn't true that the machine sean think right more But Mathematical and the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years to do the same computing. Eckert said it isn't true that the machine would have taken years After Univac, what?

to do the same computing. Eckert said it isn't true that the machine can think right now. But in the future?

Eckert said it isn't true that the machine can think right now. But in the future? "We don't know that it's im-possible for these machines to think," said Eckert. Binac's predecessor was known

A

bink," said Eckert. Binac's predecessor was known "That's a distinct possibility," "That's a distinct possibility," the serious-minded young scien-tist asserted. "At the moment, any problem that can be trans-lated into mathematical terms can be solved by the machines." Woman Operator Of **Elevator Heroine At Fire** USED TIRES 1.00 UP

Late model 15, 16 and 17-inch wheels for all makes cars.

Sales & Service Highway 99 at Garden Valley Phone 611



braved a \$15,000 fire Thursday to from the upper floors of a burn-ing office building. Two persons were burned and a third was treated for hysteria

ing office building. Two persons were burned and a third was treated for hysteria The flames were confined to a jewelry firm's office on the sec ond floor of the six story Built building in downtown Pittsburgh. The levator operator. Sally Rahn. 32, made two trips until heat forced her to take over an two more trips with near-panick. The gave him some answers

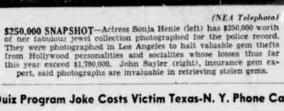
other elevator. Then she made two more trips with near-panick-ed passengers until 'smoke and heat caused her to abandon the car. Meanwhile, scores of other per-sons who were working or visit-ing offices in other parts of the building raced down stairways to the street.

MAKES

LAWSON'S

WITH A

VALUE HISTORY



PHILADELPHIA, Aug. $23-(3^{\circ})$ for disclosing the date of the -The president of the Women's (Normandy) invasion at a cock-Christian Temperance union tall party."

Unfit Blood Offered By Vagrants For Tues., Aug. 23, 1949-The News-Review, Roseburg, Ore. 3

Liquor Money Rapped By WCTU Head Below-Cost Prices Move Pears Into Cold Storage

Monday urged charity blood banks to stop accepting "obvious ly unfit" blood from donors seek-ing money to buy liquor. Mrs. D. Leigh Colvin toid the 75th annual WCTU convention that the practice of seiling blood for drinking funds has become prevalent among vagrants who term it "peddling the red." Referring to an article by Wil-liam J. Slocum in Collier's mag azine, the WCTU head said the blood bank practices discussed were investigated by the temper ance organization early this year in Chicago. SHELBY, N. C., Aug. 23-(AP)-Senator Hoey (D-NC) said Mon-day he would introduce a bill to regulate so-called "influence men." Under Hoey's plan "five per-centers" or management coun-sellors would be required to give public notice that they were paid

where investigated by the temperature of temperature of temperature of the temperature of temperature of the temperature of temper drinking brought on a host of

The News-Review classified ads bring best results. Phone 100. "disasters and near-disasters to the allied armies" in World War

Two, "It is unnecessary to remind STANDARD

SOUTH END FUEL CO. Ph

SEATTLE, Aug. 23.-(P)-Se attle fruit shippers reported Mon-day eastern Washington Bartlett pears are being moved into cold storage secause growers and can-neries are "miles apart" on prices. A price of S30 a ton for num-ber one pears has been offered by the canneries this year, com-pared with \$110 in 1548. Grow-ers asy their production costs amount to around \$60 a ton. Fruit shippers said although Some pears are moving into the

Amount to around 860 a ton. Fruit shippers said although some pears are moving into the fresh-fruit market on the Cali-tornia price of \$2.25 a box, the bulk of the crop will be placed



ROMAN MEAL BREAD Helps me stick to my Reducing Diet!

It's So Good

• Yes, thousands of men and women will tell you that Roman Meal Bread helps them stick to their reducing diets...because IT'S SO GOOD! So satisfying!

Roman Meal Bread MUST be good ... for years it has





been a front rank favorite with folks who are really particular about good eating.

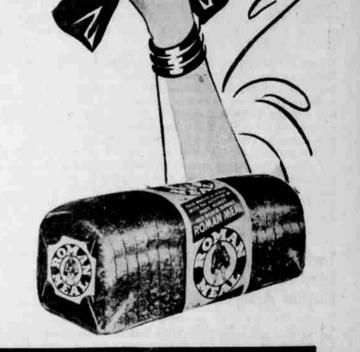
> Roman Meal Bread makes the best sandwiches you ever tasted.

Roman Meal Bread makes the world's finest crispy, tender, tempting, golden-brown toast.

Roman Meal Bread adds pep and interest to dull reducing menus; really helps you stick to your reducing plan.

Yes, whole grain wheat, whole grain rye and golden honey give Roman Meal Bread a luscious nutlike goodness all its own. Take home a loaf of Roman Meal Bread tomorrow!

You can identify genuine Roman Meal Bread by its golden cellophane wrapper with the name Roman Meal Bread on the band. Be sure you get the real thing.



ROMAN MEAL BREAD ADDS LUSCIOUS SATISFYING FLAVOR TO REDUCING DIETS