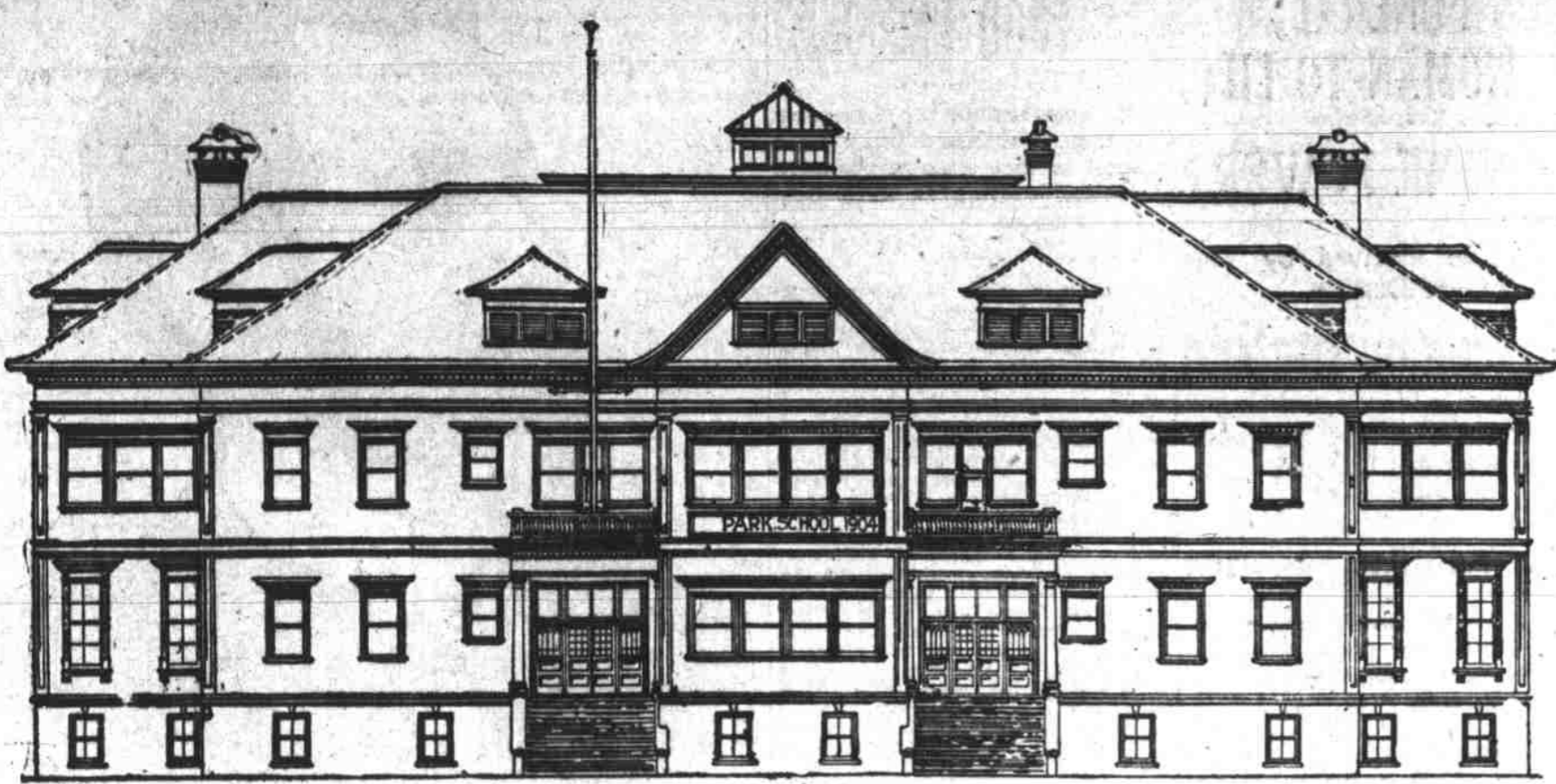


## MORE AND BETTER ROOMS FOR SCHOOL CHILDREN



DESIGN OF THE REMODELED PARK SCHOOL. HENRY J. JONES, ARCHITECT.

Work on the new Park school and the ones at Twenty-first and Quimby and East Twenty-eighth and Couch streets is expected to begin in the near future, and the board of education is hopeful that before many months go by all of the city's school buildings will be in readiness to accommodate the scholars.

The completion of the Park school, which was destroyed by fire recently, will end the sessions in the portable buildings in the Park blocks, and will take the overflow pupils out of the Harrison street building.

The school population is rapidly increasing, and the new 4-room building to be erected at Twenty-first and Quimby streets is designed not only to take care of the pupils in that im-

mediate vicinity, but will relieve the crowded conditions at the Couch street school.

In the neighborhood of East Twenty-eighth and Couch streets there is a settlement entirely without proper school advantages, and the new 4-room building there is designed especially to accommodate the children of that district. It is possible, however, that City Superintendent Frank Rigler will take some of the pupils from the Sunnyside school and put them in the new building, as the Sunnyside building is slightly crowded.

Both of the 4-room buildings will be constructed with a view to enlargement, and both are so planned that they can be brought up to 18 room structures, as the growth of the school population in their respective communities necessitates it.

## NEW BAND TO HAVE FAMOUS MUSICIANS

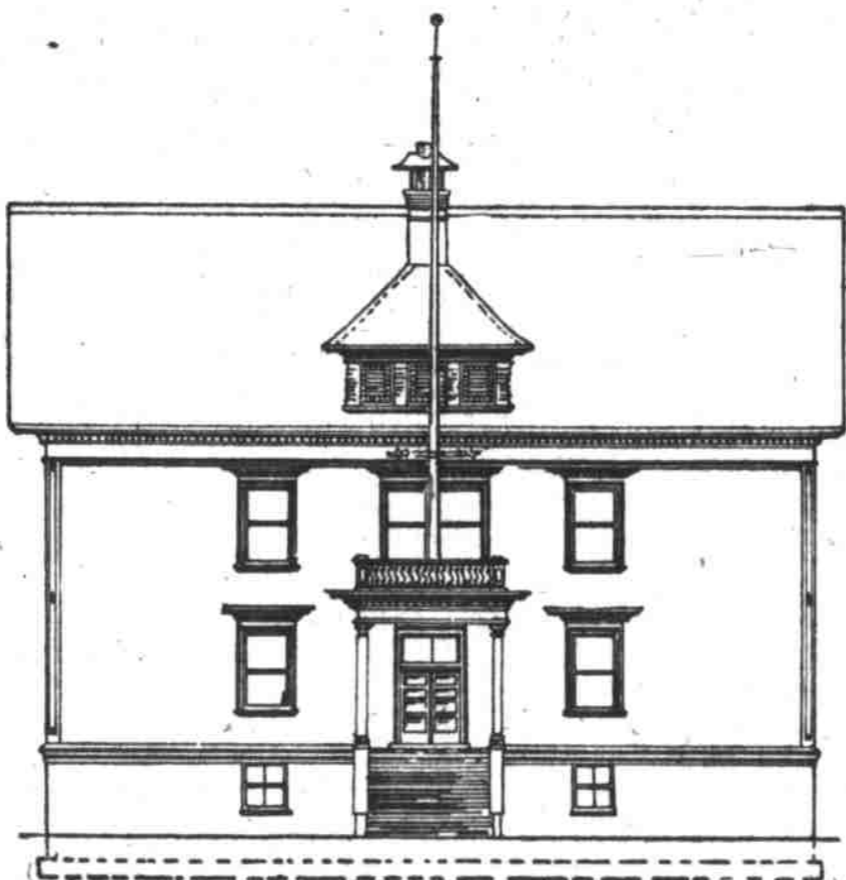
Portland is to be the headquarters of a new band of musicians. Ellery's band of Italian musicians recently disbanded in San Francisco and a number of the men came to this city with the intention of organizing a band. Leading Italians of this city favored the project and formed a company and raised sufficient funds to start on the road a band of 40 musicians. Six or more of the former members of Ellery's band recently joined their former comrades here, and today's train from the east brought ten high-salaried musicians who have been engaged for the new band. Besides the men formerly with Ellery's band, the new band will have several who have played with Liberati, Sousa, Creators

and Rossa. The leader of the new band will be Luigi d'Urbano, who is a pupil of Cavaliere Emilio Riva, and one of the best known leaders in the country.

At present only 30 pieces have been engaged, but many offers are being received by the management, and the band is expected to be complete and ready for the road within two weeks. The band's uniform is to be original and will be made here of Oregon material. The name of the band has not been decided upon, but the word Portland will form a part of it. In about three weeks the band will commence its tour, but before leaving it will give Portland an opportunity to judge it.

## COLLISION ON THE MERSEY.

(Journal Special Service.)  
Liverpool, March 12.—In a fog on the Mersey today the Dempster liner Fanthe, from Lagos, collided with the Norwegian steamer Halfden. The latter was beached and badly damaged.



FRONT ELEVATION OF THE TWO NEW SCHOOLS TO BE BUILT AT QUIMBY AND NORTH TWENTIETH STREETS AND AT EAST COUCH AND TWENTY-EIGHTH STREETS. HENRY J. JONES, ARCHITECT.

## RUSSIA WINS IN BAPTIST DEBATE

UNIQUE ENTERTAINMENT AT THE WHITE TEMPLE—DISCUSSION OF WAR QUESTION WON BY RUSSIA'S ADVOCATES—DECORATIONS AND COSTUMES IN KEEPING.

The Russo-Japanese question was discussed at a Japanese entertainment given last evening at the First Baptist Church. The program was under the auspices of the Ladies' Missionary society. The Sunday school room in which the entertainment was given was gallily decorated for the occasion. Flags of all nations hung from the balcony and Japanese parasols with lanterns fastened to them, hung from the ceiling. Tapestries hung from the walls and palms were placed on the platform. Mrs. O. P. M. Jamison acted as chairman for the evening.

The first number on the program was a violin solo by A. R. Barton. He was accompanied by Miss Kemp and was obliged to respond to an encore. Dr. Brounger led in prayer and then Mrs. Mildred Perkins sang "Hallelu." Her encore was "Little Boris." A young men's quartet from the Japanese mission sang "Onward Press to Victory," and the Japanese national hymn. Miss Ruby Archambeau sang the "Japanese Love Song," and responded to an encore. Rev. S. T. Sugihara read an interesting paper telling of his conversion to Christianity. Mrs. Perkins sang, "Oh Happy Day," which was followed by a debate on the question, "Resolved, That Christian Civilization Would Be Advanced by Japan Being Victorious in the Present War With Russia." The speakers for the affirmative were Mrs. Vera J. Edwards and O. P. M. Jamison, and for the negative were Mrs. G. M. Glines and A. King Wilson. The judges, C. A. Dolph, Mrs. H. M. Clinton and G. W. Kennedy, rendered their decision in favor of the negative. After the debate Rev. J. Whitcomb Brounger gave an entertaining talk on "Japanese Characteristics." A number of amusing stories were told in connection. Dr. Brounger then asked the people in the gallery to come down from "off the shelves" and have something to eat. Tea and wafers were served in a Japanese room by young ladies in costume. Mrs. E. M. Runyon, Mrs. Arthur Helmy and Mrs. W. G. Stiles were assisted in serving by Miss Emma R. Maki, Miss Ruby Archambeau, Miss Mabel Millie, Miss Ida Thomas, Miss Shirley Bancroft and Miss Florence Bugin. Mrs. H. D. Gates and Mrs. Brice had charge of an oriental curio room, which contained many treasures of Japanese craft. The decorations were arranged by Mrs. Jamison and Mrs. Bushnell.

## CHIEFLY PERSONAL.

Major A. B. Dyer, artillery corps, was in the city last night from Vancouver.  
Mrs. Thomas W. O'Connor of Astoria is at the Imperial.  
Arthur Seufert, engaged in the cannery business at The Dalles, is registered at the Imperial.  
Mrs. B. F. Mulkey of Ashland, Or., is staying at the Perkins.

## Wright's Music House.

Moved to 127 Seventh street, bet. Washington and Alder streets.

**900 DROPS**

**CASTORIA**

Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of

**INFANTS & CHILDREN**

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. **NOT NARCOTIC.**

Range of Old Dr. SAMUEL PITCHER

Pumpkin Seed -  
Aloe -  
Rhubarb -  
Senna -  
Sulphur -  
Castor Oil -  
Glycerine -  
Menthol -  
Peppermint -  
Eucalyptus -  
Violet -  
Rose -  
Stearine -  
Candle -  
Tallow -  
Lard -  
Butter -  
Milk -  
Cream -  
Sugar -  
Honey -  
Wine -  
Beer -  
Whisky -  
Brandy -  
Vinegar -  
Acetic Acid -  
Sulphuric Acid -  
Nitric Acid -  
Hydrochloric Acid -  
Phosphoric Acid -  
Carbonic Acid -  
Oxygen -  
Hydrogen -  
Ammonia -  
Soda -  
Potash -  
Lime -  
Magnesia -  
Iron -  
Copper -  
Zinc -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -  
Antimony -  
Arsenic -  
Bismuth -  
Cadmium -  
Cobalt -  
Nickel -  
Manganese -  
Selenium -  
Tellurium -  
Iodine -  
Bromine -  
Chlorine -  
Fluorine -  
Oxygen -  
Hydrogen -  
Nitrogen -  
Carbon -  
Silicon -  
Phosphorus -  
Sulfur -  
Zinc -  
Iron -  
Copper -  
Silver -  
Gold -  
Platinum -  
Mercury -  
Lead -  
Tin -