

CABINET DEPARTMENT.

We are going at our order for one hundred dining tables in a wholesale manner. We hope to get them out in a month or so.

We mean to get out a few pieces of furniture for the state fair exhibit, and we challenge any other department to make a better showing. We mean to get up something new that never has been on exhibition; that the boys that are in this department today are making, so wake up. Let us show what we can do.

Can any boy or girl tell us how the words "Uncle Sam" originated?

How to cut or Bore Glass: Any hard steel tooth will cut glass with great facility when kept wet with camphor dissolved in turpentine. A drill bow may be used, or even the hand alone. The ragged edges of glass vessels may also be thus easily smoothed by a flat file. Flat window glass can readily be sawed with a watch-spring saw by the aid of this solution. In short, the most brittle glass can be wrought almost as easily as brass by the use of cutting tools kept constantly wet with camphorated oil or turpentine.

Will some boy or girl tell us why Easter is so irregular?

Varnish formulas worth preserving: Varnishing iron or steel the following varnish will maintain its transparency and the metallic brilliancy of the articles will not be obscured. Dissolve ten parts of clear grains of mastic, five parts of camphor, five parts of sandarach, and five parts of elemi in sufficient quantity of alcohol; apply with heat.

A brilliant black varnish for cooking and gasoline stoves is made as follows: Asphaltum, two pounds; boiled linseed

oil, one pint; oil of turpentine, two quarts. Fuse the asphaltum in an iron pot, boil the linseed oil, and add while hot, stir well and remove from fire. When partially cooled add the oil of turpentine. Some makers add driers.—Frye.

 LOCALS

Who is going to have the first rose in bloom? We hear that Father Datin, who lives in Brooks, expects to beat Chemawa this year and present us with the first bloom of the season. You will have to hurry, Father.

At the regular teachers' meeting on Monday evening the best method of teaching Dr. Murphy's excellent and valuable pamphlet on the "Cause, Prevention and Treatment of Tuberculosis" was discussed. This work is of great importance and of great benefit and will be well taught in our classrooms.

Colonel James F. Randlett who is well known to many of our employes, has been very ill at his home in La Mesa California. We are glad to report, however, that the Colonel is recovering, is able to be up and about the house, and has even written to his friends here expressing his continued kindly feeling in Chemawa. We all will be glad to hear of our dear friend's complete recovery.

Elsewhere in this issue we publish an article of great merit from no lesser a personage than Judge Lindsey of Denver, Colorado. The article in question was delivered before those in attendance at the National Educational Association which convened in Denver last year. We recommend that every employe give this article a careful reading and follow this up with a period of serious reflection.