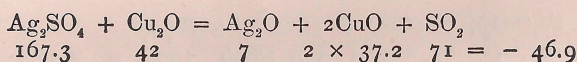
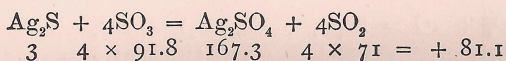
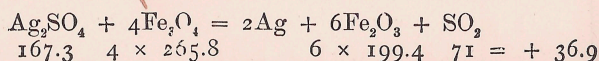
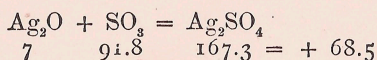
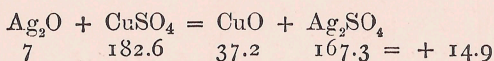
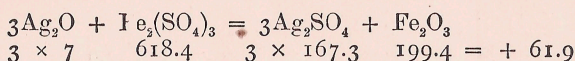
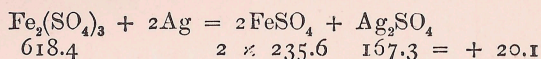
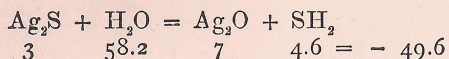
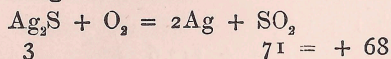
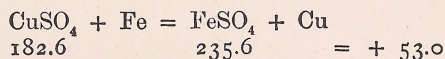
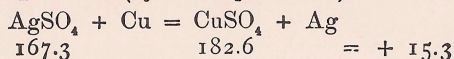


**Roasting—continued.****XI****Precipitation (by a cheaper metal).**

See also III and IV for cases of precipitation in the dry way of lead and antimony, from their sulphides, by iron.

The table given on the folding plate will enable the student to form other thermal equations for himself.

In calculating the heats of formation of the basic ferric sulphates, it has been necessary to assume that the heat evolved is proportional to the ratio of acid to base. It must be remembered that in the case of the combination of carbon and oxygen such a relationship does not exist.