

In the transition period it would be necessary to have a working acquaintance with both systems. This would mean some additional work and perhaps bewilderment, though neither would be unreasonably great compared with the confusion arising from a complete change in weights and measures.

CONCLUSION.

We have now outlined in brief for our readers the Octimal System of Notation and Numeration and have shown its application to a few departments of knowledge, more especially to those in practical life. There are many matters of detail that must necessarily be omitted in a pamphlet such as the present one. We trust we have made it clear, however, that the system, as far as notation is concerned is perfect and admirably adapted to all the needs of calculation. Changes have been made, but all such have in their favor the claim of simplicity and in no case is anything lost in accuracy. Such a system, whose simplicity makes it possible for the young student to master it in a much shorter space of time than is required to master our present system, has a claim for recognition by every fair-minded man. Again the transformation from the decimal to the Octimal system can be so readily accomplished that no book at present in our libraries will lose anything of value, since all its numerical expressions may be at once converted into terms of the Octimal System. Furthermore, the Metric System is being thrust upon us more or less forcibly, a system whose advantages we must recognize but whose disadvantages are also most apparent. The Octimal System, as we have said before, furnishes us with all the theoretical advantages of the French System while at the same time leaving us free from the great annoyance of a com-