

derful progress of the kindred sciences of Geology and Paleontology in the last half century ; and the development-theory has but an insecure foundation so long as it attempts to strengthen itself by belittling the geological record, the assumed imperfectness of which, in default of positive facts, has now become the favourite argument of its upholders.

“*Thomas de Quincey.*”

“*Mrs. Lewis*” is Part I. of a very interesting New England romance, occurring some thirty years ago, before railways had changed the face of the country, and, in a measure, the manners and opinions of men.

AMERICAN JOURNAL OF SCIENCE AND ART.—SEPTEMBER.

The following are the contents of this able Scientific Journal for September :—On the Velocity of Light and the Sun’s Distance ; by Prof. Joseph Lovering. Further Remarks on a method of Reducing Observations of Temperature ; by Prof. J. D. Everett. On the Coal-Measures of Cape Breton N. B., with a Section ; by J. P. Lesley. Hydraulics of the Report of Humphreys and Abbott on the Mississippi River ; by Prof. F. A. P. Bernard. On Inhalation of Nitroglycerine ; by John M. Merrick, Jr. On the Chemical and Mineralogical Relations of Metamorphic Rocks ; By T. Sterry Hunt, F.R.S. On the Appalachians and Rocky Mountains as Time-boundaries in Geological History ; by James D. Dana. On the Homologies of the Insectean and Crustacean Types ; by James D. Dana. On the genus *Centronella*, with remarks on some other genera of Brachiopoda ; by E. Billings. On the Explosive Force of Gunpowder ; by Prof. F. A. P. Barnard. On Childrenite from Hebron, Maine ; by George J. Brush. Crystallographic examination of the Hebron mineral, and comparison of it with the Childrenite from Tavistock ; by J. P. Cook, Jr. Meteoric Iron from Dakota Territory—Description and analysis ; by Charles T. Jackson, M.D.

HUNT’S MERCHANT’S MAGAZINE.—AUGUST AND SEPTEMBER.

The articles in these numbers have particular references to special departments of trade or industry. They are written with the usual vigour and force of the writers in Hunt’s Magazine :—Silver ; Its production, coinage, and relative value as compared with gold. Commercial Economy. Flax ; Its history, culture, importation, exportation, and consumption. Sales of Personal Property and Stoppage in Transitu. Ship Canals and Railroads. The Public Debt July 1, 1863. Disinfection of Vessels. The History and Principles of Money. Railway Travel in England. The Statute of Frauds.

AMERICAN PUBLISHERS’ CIRCULAR AND LITERARY GAZETTE.—AUGUST AND SEPTEMBER.

Each number of this periodical becomes more varied and more useful and attractive. The “Notes on Books and Booksellers,” are very valuable to literary men ; so also are the “Notes and Queries” and the “Foreign Correspondence.” Both of the numbers before us contain far more pleasant reading matter than the title of the periodical would lead one to suspect ; and the notices and announcements of works just issued or about to appear,