

in the Diatonic Scale, and of what composed?

5. Transpose a passage from the Scale of Do to the Scale of Re.

6. Write notes of an introductory lesson on the Chromatic Scale.

7. Explain the following Musical terms, and give the marks for them:—Mezzo-Staccato, Staccato, Legato, Da Capo, Dal Segno.

8. Name and distinguish the two modes of the Diatonic Scale.

DRAWING.

1. Show how to describe a Circle about an Equilateral Triangle.

2. Give the different steps in the drawing of an Ellipse.

3. Draw a design for an ornamental tiled floor, to consist of Octagons and Squares.

4. Inscribe a Circle in a Nonagon.

5. Draw a "Pointed Horse-Shoe Arch," an "Early English Arch," and a "Semi-Elliptical Arch," explaining your methods.

ZOOLOGY, BOTANY, AND AGRICULTURAL CHEMISTRY.

1. By what differences are living bodies,

whether plants or animals, distinguished from unorganized bodies?

2. To what sub-kingdom, class, and order do the reef-building coral, the lobster, the centipede, the crocodile, the ant, and the wolf respectively belong?

3. Give the characters of the classes Reptilia and Arachnida, and of the orders Raptores, Cheiroptera, and Cetacea.

4. Name the parts of a typical flower, and describe the classes of flowers constituted by the various departures from the type.

5. Draw a cyme, a corymb, a palmately compound leaf, and a retuse leaf.

6. Describe the Pink Family botanically.

7. Describe potassium and silicon; name and give the chemical symbols for their more important compounds; and explain their value as constituents of soils and plants.

8. Give an account of the steps to be taken in raising a crop of turnips.

9. Write notes on the proper care of stock.

EDUCATIONAL INTELLIGENCE.

CANADA.

—We are unable to find space this month for the large number of Teachers' Conventions that have been held during the past month. Most of them were occupied with the discussion of the question of representation to the Council of Public Instruction. In accordance with a call issued by the Executive of the Ontario Association for the advancement of Education, a convention of delegates elected by the teachers of the different Inspectoral Divisions met at Toronto, on July 17th, to nominate a Candidate to represent the teachers in the Council of Public Instruction. Altogether 55 delegates were present, and presented their credentials. Mr. Watson of Weston, acted as Chairman, and Mr. Dickenson of Brantford as Secretary. After the report of the Committee on Credentials had been adopted, the Chairman addressed the convention, pointing out their duty, and saying there were only two Candidates now before

them, Dr. Sangster, and Professor Goldwin Smith, and their choice must be between these two. Dr. Sangster was then nominated by Mr. R. Dawson of Belleville, seconded by Mr. John M. Moran of Waterloo. Professor Goldwin Smith, was nominated by Mr. S. MacAlister of Toronto, seconded by Mr. A. Black of East Middlesex. The movers and seconders spoke at some length in favor of their respective candidates, and speeches were also made by others, including Messrs. J. H. Donaldson and Fullerton. A scene of considerable confusion ensued arising from an attempt by a Mrs. Wm. Sangster to speak before the Convention. At last a motion to adjourn was put and lost: an amendment to have the vote taken at once was carried. It was also decided to have the vote taken by ballot, and on this being done it was found to stand, Sangster 27, Smith 25, McCallum 1.

—The fourteenth Annual Convention of the Ontario Teachers' Association will be