

or the whole parish assessed as one and the apportionment made in that way.

Dr. Carter spoke on the appointment of assessors. The general impression seemed to be that the valuation was too low and that there were many difficulties in the way in increasing it. Some held that consolidation was the only hope of the country district. A majority thought that the parish should be made a unit and have five trustees who would have charge of parish schools. Three of these should be elected by a town meeting (so called) and two should be appointed by the government. The county fund, it was shown, was too low and should be raised from thirty to sixty cents, and all property should be taxed.

The quality of trustee boards came in for some discussion, which was opened by Mr. Geo. Raymond, who seemed to think that many trustees were only interested while they had children going to school. The consensus of opinion was that the present method of assessment was very faulty. A committee consisting of George Raymond, S. H. Flewelling and H. R. Keith, was chosen to formulate a scheme for better assessment and the appointing of permanent assessors.

The opinion was expressed that school trustees were negligent in their duty as laid down in the law requiring them to visit their schools once a month. Some held that if the regulation were too stringently enforced it might, on account of personal duties, prohibit many good men from acting as school trustees. The question of compulsory vaccination was also taken up and discussed by S. H. Flewelling, Dr. Jones, Dr. G. N. Pearson and others, but no definite conclusion was arrived at in the matter.

### REVIEW QUESTION BOX.

M. H. W.—Can you tell me the origin of the name Tobique and whether it has two pronunciations or not.

In Ganong's "Place Nomenclature of New Brunswick" it is stated, "Probably named by the English for an Indian chief, named Tobec, who lived at its mouth." In pronunciation the accent is on the last syllable, although the tendency of English-speaking people is to put the stress on the first syllable.

J. D. G.—Please answer the following:

1. What is the capital of the Union of South Africa?
2. Is there a place in Nova Scotia by the name of Plymouth, and if so, where?
3. "Ivanhoe." How did Gurth come to leave Cedric first? He is called a captain later. And how did Ivanhoe come to be in Torquilstone Castle?
4. What is the capital of Australia?
6. In Waddell's Chemistry, pages 40 and 41: In a t. t. there is a piece of P. No fire is set to it. After some days, it says, examine again. He says, "the water inside and outside at the same level show how to prove the propor-

tion of N. in air." I think the P. would consume the O. and that the water would rise one-fifth in the tube and that then the t. t. should be pressed down in the water. Am I right? Explain.

1. Pretoria is the seat of administration; Capetown, the seat of the legislature.

2. Yes, in Yarmouth County.

3. Gurth left Cedric to follow the fortunes of Ivanhoe. (See Chapter VI., and later Chapter X., where he appears as the servant of the Disinherited Knight). After Cedric had seen Ivanhoe drop down senseless in the lists, he sent Oswald to convey him to Ashby. Oswald, not finding Ivanhoe, who had been carried off by Rebecca, secured Gurth and took him back to Cedric as a captive.

Ivanhoe was taken prisoner, together with Isaac of York and Rebecca, by DeBracy and the Templar, and carried to the castle. (Chapter XIX.) E.R.

4. In 1908, the federal parliament chose the Yass-Camberra district, consisting of 100 square miles, near the town of Yass, New South Wales, as the capital. The city is now being built. In the meantime, parliament meets at Sydney and Melbourne alternately.

5. The correspondent is right in the main. A test tube, however, is not used in the experiment, but a cylinder large enough to provide that the volume of the phosphorus is almost negligible as compared with the air. The value that he gives namely, one-fifth, is approximate, probably as close as could be expected in this experiment. It is a pity to use symbols instead of the names of elements and compounds. Phosphorus unites with oxygen but P does not unite with O; it is 2P that unites with 5 times O.

The relation by weight of N to O is 7: 8, no matter where found, but that is not the relation by weight of nitrogen and oxygen in the air.—J. W.

F. P. H.—Please answer in the REVIEW the following questions:

1. Bird seen: In length about six inches, slender, having a long, dark bill. Its back was ashy blue. Its head had a central black stripe, with white stripes on each side. Its under parts were reddish or salmon color, shading to yellowish on sides. It kept flitting about pecking at the trees, and was very tame.

2. Are the Canadian Song Sparrow and the White Throated Sparrow only two names for the same bird, or is the former the same as the common Song Sparrow?

1. From the description, which is not complete enough, the bird is probably the red-breasted Nuthatch (*Sitta Canadensis*). Chapman's Hand-