

ing examination, he is entitled to receive a diploma. This state of things has had a very marked influence on the number of those who have attended the last three or four examinations. There has, of course, been a strong desire to "get through" before the new law comes into force, and, at the twelfth semi-annual examination held last month, the entries reached fifty-five—an unprecedentedly large number. Of these, only fifty-three were examined, as two candidates failed to put in an appearance. The proportion of those who passed the ordeal was greater than at the midsummer examination—a result which we have before noticed, and which we believe is to be attributed to the fact that winter is in many respects the most favourable for study.

We append, as usual, the questions asked in the various branches :

PHARMACY.

Examiner—MR. SHUTTLEWORTH.

1. Name the ingredients in—

Ext. Coloc. comp.
Linimentum Saponis,
Mistura Cretæ,
Infusum Gentianæ Comp.,
Pil. Rhei Comp.,

2. Write a formula for an imperial pint of *Tinct. Nucis Vomice* B. P. using an equivalent quantity of commercial alcohol instead of the spirit ordered.
3. Describe the mode of preparing *Liquor Arsenicalis*; state what quantity of arsenious acid is contained in an average dose; and how you would counteract the effects of an overdose.
4. How would you determine the purity of *Pulv. Colocynth.*, or other powders which often contain an admixture of flour or other similar adulterant?
5. Name the liquids employed in exhausting the solid materials for the following extracts :
Ext. Aloes Barbadosis,
" Ergotæ Liquidum,
" Nucis Vomice,
" Opii,
" Rhei.
6. State what you know regarding the adulteration of essential oils, and name methods for the detection of the ordinary adulterants.
7. How would you estimate the strength of acids?
- 8, 9 and 10. Recognition of specimens and verbal examination.

MATERIA MEDICA.

Examiner—MR. YEOMANS.

1. Give the Botanical and Geographical source of *Fol. Belladonna*, *Rad. Aconite*, *Flor. Anthemidis*, *Rad. Sanguinaria*. Mention the different preparations into which they enter.