THE MUSICAL EXAMINATIONS.

Appended we publish the results of the examinations on the theory of music which have recently been concluded by Professor Hay in the University. In the senior division there were no candidates, but 29 presented themselves for examination in the junior division. Only two of these failed, while one was too ill to sit. This is an eminently satisfactory result, as the examination in the first instance was of a very high standard.

Miss Haycraft, who comes out at the head of the list, was very successful, passing the maximum number of marks for her answers. Miss Davies and Miss Davies, who came second and third in order of merit, also did well, gaining a percentage of 99 and 98 respectively.

SENIOR DIVISION.

No candidate...

JUNIOR DIVISION.

FINISHED (in order of merit).

F. C. Haycraft, Music College.

H. Davies, Music College.

C. Haycraft, Music College.

E. Haycraft, Music College.

G. Haycraft, Music College.

H. Haycraft, Music College.

W. Haycraft, Music College.

Register November 16th.

THE UNIVERSITY EXAMINATIONS.

TO THE EDITOR.

Sir—I was glad to see in your issue of to-day that a correspondence calling attention to the arithmetic paper set for the preliminary examination of this year. Many mistakes in the answers may arise from inattention to the rules of the subject. As far as I can see, it is only in the arithmetic that there is any room for doubt. I have made a careful examination of the papers, and I must say that I am not satisfied with the results. The examination was much too easy, and the questions were not clearly stated. The amount of knowledge shown by the candidates is, I think, not sufficient to justify the marks awarded.

I am, Sir, yours,

A Teacher.

Adelaide, November 10th.
TO THE EDITOR.

Sir,—Your correspondent "Schoolmaster" has in his letter drawn attention to the difficulties of the questions contained in the Arithmetic Paper submitted to candidates for the preliminary examination on the 8th inst., the majority of whom were children of from 10 to 15 years of age, whose parents and friends were led to believe that they would only be required to solve elementary problems in arithmetic, including vulgar and decimal fractions, and arrangements allowing of easy and simple preparatory studies accordingly; but on the day of examination these youthful students were confronted with the intricate questions contained in the enclosed Arithmetic Paper, which, if you can find room to publish, will, I am convinced, puzzle the majority of your adult readers to solve correctly. I quite agree with "Schoolmaster" that the University Examiners have made a great mistake in submitting such difficult questions for a preliminary examination. The result will be that numbers of young people will fail to pass, and will thereby be discouraged from continuing their course of study.

I am, Sir, &c., A PARENT.

The following are the questions which have been the cause of so much grievance:

1. Multiply £36 13s. 10d. by 1024, and divide the result by 5072.

2. If a kilometre be taken to be 3 f of a mile, reduce 17 miles 6 furlongs 82 yards 13 fect to kilometres.

3. At what rate per cent. simple interest will £245 amount to £262 19s. 6d. in 9 months?

4. A sells an article for £48 18s. 6d. and makes £5 per cent. profit on the cost price. B, the buyer, resells it at 71 per cent. profit on the cost price which was bought. At what price did A buy and B sell?

5. Multiply the difference between $\frac{1}{4}$ and $\frac{3}{4}$ by the sum of $\frac{5}{6}$ and $\frac{2}{3}$, and divide the product by the difference between $\frac{1}{2}$ and $\frac{3}{4}$.

6. Prove that

\[ \frac{21}{23} = 0.91304347826086957751938061152...

Express the difference of 1, 0.5384615 and 0.676923 as a vulgar fraction in its lowest terms.

7. A and B run a race of 3 mile on a course of a mile round. They run in opposite directions, and A wins by 40 yards. Where was B when A passed the post the first time?

8. Eight men working at 5s. a day can do a piece of work in 14 days, twelve men at 4s. 6d. a day can do the same work in 12 days. How much will the work cost if four men at 5s. a day and eight at 4s. 6d. are employed together?

TO THE EDITOR.

Sir,—I have been teaching some years in this colony, and I have noticed that after each University public examination a crop of disappointed scholars or schoolmasters making grievous complaint of the examination papers. I would suggest that in future all schoolmasters should be themselves allowed to set the papers. This would prevent grumbling and would ensure a splendid percentage of passes. Personally I am quite satisfied with the Arithmetic Paper set by the Law Lecturer. If any boys fail to pass it will be either their fault or my own—certainly not the examiner's.

I am, Sir, &c.,

PEDAGOGUE.

November 11.