

PROCEEDINGS
OF THE
EDINBURGH
MATHEMATICAL SOCIETY.

VOLUME XIII.

SESSION 1894-95.

Reprinted with permission of
Edinburgh Mathematical Society
by
KRAUS REPRINT LTD
Nendeln, Liechtenstein
1966

PROCEEDINGS
OF THE
EDINBURGH
MATHEMATICAL SOCIETY.

VOLUME XIII.

SESSION 1894-95.

Reprinted with permission of
Edinburgh Mathematical Society
by
KRAUS REPRINT LTD
Nendeln, Liechtenstein
1966

Printed in Germany

I N D E X.

	PAGE
ANDERSON, R. E.	
Isoperimetric $2^m n$ -gons applied to finding $\frac{1}{\pi}$ concisely by a new construction, - - - -	150
BIOCHE, C.	
Sur les Cubiques Gauches Équilatères, - -	146
CHRYSTAL, Professor.	
On Lenses [Title], - - - -	179
CRAWFORD, G. E.	
Geometrical Problem, - - - -	36
CRAWFORD, L.	
On the use of the Hyperbolic Sine and Cosine in con- nection with the Hyperbola, - - - -	153
DAVIS, R. F.	
The Nine-point Circle, - - - -	26
The Brocard Points and the Brocard Angle, - -	28
On the real Common Chords of a Point Circle and Ellipse, - - - -	105
On a Diophantine Equation, - - - -	179
DUTHIE, G.	
Resolution, - - - -	145
JACK, J.	
Examples of a Method of Developing Logarithms and the Trigonometrical Functions without the Calcu- lus by means of their Addition Formulæ and Indeterminate Coefficients, - - - -	132
JACKSON, F. H.	
Theorems in the Products of Related Quantities. Part I.,	115
Part II.,	160

	PAGE
LEMOINE, E.	
Étude sur le Triangle et sur certains Points de Géométrie, - - - - -	2
M'cOWAN, J.	
On the Solitary Permanent Wave: a continuation [Title], - - - - -	28
On the Operation of Division [Title], - - - - -	146
MACDONALD, W. J.	
A Suggestion for the Improvement of Mathematical Tables, - - - - -	144
MACKAY, J. S.	
Properties connected with the Angular Bisectors of a Triangle, - - - - -	37
Formulæ connected with the Radii of the Incircle and the Excircles of a Triangle, - - - - -	103
Isogonals of a Triangle, - - - - -	166
MUIRHEAD, R. F.	
Note on Triangle Transformations, - - - - -	112
Additional Note on Triangle Transformations, - - - - -	129
Some Suggestions in Mathematical Terminology, - - - - -	143
Proof of a Theorem in Conics, - - - - -	156
OFFICE-BEARERS, - - - - -	1
PEDDIE, W.	
Colour-sensation and Colour-blindness, with Experi- ments [Title], - - - - -	36
PINKERTON, R. H.	
On the Conditions that a given Straight Line may be a Normal to the Quadric Surface $(a, b, c, d, f, g, h, u, v, w) (x, y, z, 1)^2 = 0$, - - - - -	126
TUCKER, R.	
Parabolic Note: Co-Normal Points, - - - - -	29
TWEEDIE, C.	
Some Formulæ in connection with the Parabolic Section of the Canonical Quadric, - - - - -	136