## TWENTY-SEVENTH SESSION, 1908-1909.

First Meeting, Friday, 13th November 1908.	
1. The Revolving Chain, with a few homely experi-	
ments	Prof. GREENHILL.
2. A certain general relation between Coaxal Circles and Conics	W. Finlayson.
Second Meeting, Friday, 11th December 1908.	
1. On certain Theorems in Determinants Dr J. H. MACLAGAN-WEDDERBURN.	
2. On a Geometrical Problem	E. Collignon.
Third Meeting, Friday, 8th January 1909.	
1. Tucker circles in a plane and on a sphere - 1	Dr Dougall.
2. A Simple Theodolite : A Teaching Appliance -	WM. MILLER.
3. Waring's Expression for a symmetric function -	Dr Muir.
Fourth Meeting, Friday, 12th February 1909.	
1. Locus of the Foci of a system of similar conics through three points -	Prof. Allardice.
	J. MILLER.
Fifth Meeting, Friday, 12th March 1909.	
1. On the maximum or minimum eccentricity of a system of conics through four given points •	
2. Theorems in Summation of Series	ALEX. HOLM.
3. A Geometrical Proof of a Theorem connected with the Tetrahedron	H. F. Thompson.
Sixth Meeting, Friday, 14th May 1909.	
1. Polygons and Polyhedra, illustrated by means of models	Dr Crum Brown.
2. Relation between the distances of a point from three vertices of a regular Polygon ]	Prof. Alex. Brown.
Seventh Meeting, Friday, 11th June 1909.	
(Postponed from May Meeting.)	Prof. Alex. Brown.
2. Geometrical Construction for the approximate evaluation of $\frac{\pi}{4}$	John G. Thomson.