

TABLE J 13.—NUMBER OF CANDIDATES WHO PASSED THE SCIENCE EXAMINATION OF THE BOARD OF EDUCATION, SOUTH KENSINGTON, AND THE TECHNOLOGICAL EXAMINATION OF THE CITY AND GUILDS OF LONDON INSTITUTE, 1913.

Subjects of Examination.	Number of Candidates.	Number of Passes.
<i>Science Subjects.</i>		
Practical geometry and graphics—Lower	2	1
Practical mathematics—Lower	3	1
Machine construction and drawing—Lower	7	4
Machine construction and drawing—Higher	1	..
Applied mechanics (materials and structures)—Lower	18	15
Applied mechanics (machines and hydraulics)—Lower	10	7
Heat engines—Lower	1	1
Building-construction—Lower	14	12
Building-construction—Higher	6	*4
Heat—Lower	1	1
Magnetism and electricity—Lower	12	4
Inorganic chemistry—Lower	1	1
Totals, 1913	76	51
Totals, 1912	111	68
<i>Technological Subjects.</i>		
Telegraphy—Grade I	1	1
Telephony—Grade I	2	1
Telephony—Final	1	1
Electrical engineering—Grade I	11	6
Electrical engineering—Grade II (first paper)	3	1
Electrical engineering—Grade II (second paper)	5	2
Electrical engineering—Grade II (whole examination)	2	1
Electrical engineering—Final	1	..
Electric wiremen's work—Grade I	1	1
Electric wiremen's work—Final	2	2
Plumbers' work—Grade I	38	25
Principles of leadwork—Grade II	23	8
Principles of leadwork—Final	1	1
Plumbers' work—Grade II (practical)	37	33
Plumbers' work—Final (practical)	1	..
Plumbers' work—Grade II (whole examination)	23	15
Plumbers' work—Final (whole examination)	10	10
Mechanical engineering—Grade I	19	11
Mechanical engineering—Grade II	14	6
Mechanical engineering—Final	3	..
Structural engineering—Grade I	1	..
Motor-car engineering—Grade I	2	1
Carpentry and joinery—Grade I	18	12
Carpentry and joinery—Grade II	13	9
Carpentry and joinery—Final	4	3
Cabinetmaking—Grade I	5	3
Mine-surveying—Grade I	2	2
Woodwork—First year	13	9
Woodwork—Final	8	4
Metal-work—First year	2	..
Millinery	5	4
Dressmaking	15	14
Plain needlework	3	3
Plain cookery	54	†47
Totals, 1913	343	236
Totals, 1912	444	290

* One candidate passed with distinction.

† One candidate was awarded a bronze medal.