

TABLE J10.—NUMBER OF CANDIDATES WHO PASSED THE SCIENCE EXAMINATIONS OF THE BOARD OF EDUCATION, SOUTH KENSINGTON,¹ AND THE TECHNOLOGICAL EXAMINATIONS OF THE CITY AND GUILDS OF LONDON² INSTITUTE, 1915.

Subjects of Examination.	Number of Candidates.	Number of Passes.
<i>Science Subjects.</i>		
Practical geometry and graphics—Lower stage	4	1
Practical geometry and graphics—Higher stage	1	..
Practical mathematics—Lower stage	3	1
Theoretical mechanics (solids)—Lower stage	1	..
Theoretical mechanics (fluids)—Lower stage	1	1
Machine construction and drawing—Lower stage	9	5
Machine construction and drawing—Higher stage	3	2
Applied mechanics (materials and structures)—Lower stage	21	12
Applied mechanics (machines and hydraulics)—Lower stage	6	5
Heat-engines—Lower stage	3	1
Building-construction—Lower stage	17	8
Building-construction—Higher stage	7	3
Magnetism and electricity—Lower stage	7	..
Totals, 1915	83	39
Totals, 1914	105	55
<i>Technological Subjects.</i>		
Telegraphy—Grade I	2	2
Telephony—Grade I	1	1
Electrical engineering—Grade I	27	19
Electrical engineering—Grade II (first paper)	4	2
Electrical engineering—Grade II (whole examination)	1	..
Electrical engineering—Final	2	1
Electric wiremen's work—Grade I	12	10
Electric wiremen's work—Final	1	1
Plumbers' work—Grade I	9	9
Principles of leadwork—Grade II	7	6
Plumbers' work—Grade II (practical)	11	6
Plumbers' work—Grade II (whole examination)	7	5
Plumbers' work—Final	3	2
Principles of leadwork—Final	2	1
Mechanical engineering—Division I, Grade I	20	10
Mechanical engineering—Division I, Grade II	3	1
Mechanical engineering—Division II, Grade I	14	9
Structural engineering—Grade I	3	1
Motor-car engineering—Grade I	4	4
Carpentry and joinery—Grade I	8	6
Carpentry and joinery—Grade II	13	9
Carpentry and joinery—Final	1	1
Cabinetmaking—Grade I	4	4
Cabinetmaking—Final	2	2
Builders' quantities—Grade I	1	..
Mine-surveying—Grade I	3	1
Woodwork—First year	15	7
Woodwork—Final	6	2
Millinery	3	3
Dressmaking	10	10
Plain needlework	1	..
Plain cookery	75	58
Totals, 1915	275	193
Totals, 1914	321	209