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Provincial Secretary's Office,
Christchurch, June 28, 1875.

HIS Honor the Superintendent directs the publication of the following Report of the
Examiners of Candidates for Provincial Government Scholarships.

W. M. MASKELL,
Provincial Secretary.

BOARD OF EDUCATION.

Christchurch, 14th June, 1875.

THE CHAIRMAN OF THE BOARD OF EDUCATION.

SIR,

We have the honour to report that, during the past fortnight, we have examined the candidates for Provincial Government Scholarships. Of 105 candidates who entered their names, 97 were present, divided among the four classes as follows:—In Class A, 15 boys and 10 girls; in Class B, 23 boys and 11 girls; in Class C, 21 boys and 13 girls; in Class D (for boys only), 4. The results of the examination are shown in the tables of marks appended.

In Class A, Caroline Woodley and Julian Hart, between whom there is a very slight distinction, take the first places, with an unusually high number of marks. Leonard Chapman stands well for the second place, and at a little distance follow Charles Ross, Lucy Fawcett, and Cecilia Ross, who are nearly equal.

In Class B, Partridge and Round are first, and a little way below them come H. B. M. Watson and Catherine Alexander, between whom the distinction is very fine indeed. Boswell and Rowe also stand well in this class.

In Class C, Mary Gilberthorpe is easily first, with a larger proportion of marks than we remember to have been ever gained before, especially in arithmetic, where she makes full marks. H. Robinson's marks are also very good; in arithmetic he makes 98. The third place falls to R. Green. Edith Dunnage, G. Mason, and G. Whitelaw, who come next in order, are nearly equal.

In Class D, the first place is taken by Bridge, who made full marks in ancient and sacred history, while his grammar paper was exceedingly good.

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The list of marks will, we think, fully justify the Board both in admitting girls to this examination, and also in making an allowance of a year in respect of age. We still have reason to complain that some candidates are sent in who are entirely unfit to compete, and in some instances we fear that their teachers have not been consulted in the matter.

We have the honour to be,

Sir,

Your obedient Servants,

J. V. COLBORNE VEEL, M.A.,

W. J. HABENS, B.A.

The following is the Tabulated Report of the Examiners of Candidates for Government Scholarships, showing the marks gained in each subject and the total, together with the names of the schools at which the Candidates are being educated:—

CLASS A.

| NAMES. | Spelling, 50. | Reading, 50. | Writing, 50. | Arithmetic, 100. | Grammar, 100. | Geography, 100. | History, 100. | Total, 550. | SCHOOLS. |
|------------------------|---------------|--------------|--------------|------------------|---------------|-----------------|---------------|-------------|----------------------------------|
| Woodley, Caroline ... | 46 | 41 | 39 | 96 | 88 | 67 | 62 | 439 | Fernside School |
| Hart, Julian R. ... | 50 | 44 | 44 | 93 | 87 | 68 | 51 | 437 | Rev. C. Turrell's School |
| Chapman, Leonard ... | 44 | 43 | 16 | 78 | 83 | 59 | 61 | 384 | Private tuition |
| Ross, Charles ... | 40 | 45 | 30 | 86 | 78 | 46 | 41 | 366 | Mrs. Ross's School |
| Fawcett, Lucy ... | 50 | 45 | 42 | 82 | 68 | 34 | 44 | 365 | Ashley Bank School |
| Ross, Cecilia ... | 38 | 40 | 37 | 69 | 83 | 47 | 49 | 363 | Mrs. Ross's School |
| Rogers, J. W. ... | 50 | 40 | 28 | 65 | 63 | 40 | 41 | 327 | Melville House School |
| Say, Minnie ... | 36 | 30 | 32 | 76 | 72 | 34 | 42 | 322 | Fernside School |
| Carmichael, Robert ... | 38 | 22 | 24 | 56 | 55 | 48 | 43 | 286 | Christchurch West |
| Brown, Frank ... | 41 | 33 | 22 | 46 | 58 | 59 | 25 | 284 | Christchurch West |
| Hallamore, Annie ... | 45 | 38 | 26 | 22 | 77 | 26 | 29 | 263 | Miss Cole's School |
| Twentyman, Sidney ... | 48 | 42 | 24 | 25 | 47 | 35 | 38 | 259 | Christ's College |
| Menzies, Margaret ... | 48 | 39 | 31 | 39 | 56 | 23 | 22 | 258 | Lincoln Road School |
| Clements, Amelia ... | 41 | 42 | 35 | 23 | 50 | 43 | 22 | 256 | Christchurch West |
| Potter, D. S. ... | 38 | 35 | 23 | 62 | 27 | 33 | 30 | 248 | Christchurch West |
| Scott, Thomas ... | 42 | 40 | 30 | 55 | 34 | 14 | 29 | 244 | Saltwater Creek School |
| Tait, James ... | 16 | 22 | 16 | 67 | 40 | 41 | 38 | 240 | Christchurch West |
| Carl, Emily ... | 42 | 42 | 35 | 10 | 51 | 25 | 12 | 217 | Mrs. Stratton's School |
| Paxton, James ... | 33 | 37 | 25 | 21 | 29 | 24 | 35 | 204 | Mrs. Alabaster's School |
| Dunlop, David ... | 30 | 37 | 23 | 33 | 32 | 12 | 8 | 175 | Music Hall, Christchurch East |
| Martin, Lesley ... | 30 | 25 | 20 | 17 | 10 | 39 | 17 | 158 | Flaxton School |
| Judge, Martha ... | 36 | 26 | 26 | 11 | 17 | 5 | 13 | 134 | Miss Leete's School |
| Judge, Annie ... | 4 | 24 | 31 | 16 | 2 | 3 | 9 | 99 | Miss Leete's School |
| Gapes, Arthur ... | 18 | 20 | 20 | 5 | 0 | 7 | 4 | 74 | Durham Street, Christchurch West |
| McGuinness, James ... | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 | Roman Catholic School |

CLASS B.

| NAMES. | Spelling, 50. | Reading, 50. | Writing, 50. | Arithmetic, 100. | Grammar, 100. | Geography, 100. | History, 100. | Total, 550. | SCHOOLS. |
|------------------------|---------------|--------------|--------------|------------------|---------------|-----------------|---------------|-------------|-------------------------------------|
| Partridge, John T. ... | 48 | 33 | 34 | 78 | 85 | 79 | 45 | 402 | Christ's College |
| Bound, Elisha | 40 | 30 | 31 | 81 | 71 | 80 | 62 | 395 | Lower Heathcote School |
| Watson, H. B. M. ... | 42 | 42 | 30 | 84 | 77 | 51 | 62 | 388 | Christ's College |
| Alexander, Catherine | 46 | 34 | 38 | 55 | 76 | 69 | 68 | 386 | Private tuition |
| Boswell, John ... | 36 | 24 | 34 | 88 | 71 | 63 | 61 | 377 | Lower Heathcote |
| Rowe, Thomas W. ... | 44 | 35 | 33 | 71 | 64 | 75 | 52 | 374 | Mrs. Alabaster's School |
| Moule, Arthur ... | 41 | 45 | 39 | 61 | 53 | 46 | 54 | 339 | Bingsland School |
| Smith, Elizabeth ... | 46 | 32 | 39 | 66 | 61 | 50 | 41 | 335 | Riccarton School |
| Bowler, Nellie ... | 41 | 33 | 30 | 70 | 73 | 41 | 38 | 326 | Mrs. Stratton's School |
| Grossman, Janette ... | 38 | 31 | 26 | 55 | 68 | 59 | 47 | 324 | Kaiapoi Borough School |
| Bowler, Frederick ... | 44 | 35 | 27 | 59 | 68 | 48 | 39 | 320 | Music Hall, Christchurch East |
| Hills, Edward ... | 42 | 28 | 37 | 86 | 51 | 31 | 42 | 317 | Kaiapoi Borough School |
| Pike, Ada ... | 43 | 40 | 33 | 46 | 44 | 54 | 55 | 315 | Bingsland School |
| Cookson, Arthur ... | 50 | 32 | 28 | 66 | 63 | 47 | 24 | 310 | Stoke School, Moeraki Downs |
| Adams, William ... | 40 | 23 | 31 | 62 | 56 | 56 | 37 | 305 | Bingsland School, East Christchurch |
| Walker, John ... | 49 | 36 | 33 | 87 | 42 | 38 | 20 | 305 | St. Alban's School |
| Malcolmson, M. ... | 44 | 35 | 20 | 84 | 58 | 23 | 29 | 293 | Lyttelton Borough School |
| Toplis, Charles ... | 38 | 34 | 26 | 47 | 47 | 48 | 50 | 290 | Christchurch West |
| Watson, Henry ... | 38 | 30 | 27 | 65 | 47 | 31 | 44 | 282 | Riccarton School |
| Frost, Ernest ... | 40 | 32 | 32 | 41 | 53 | 42 | 26 | 266 | Riccarton School |
| Langhorn, Isabella ... | 42 | 29 | 38 | 58 | 26 | 40 | 32 | 265 | Okain's Bay School |
| Veysey, Mary ... | 46 | 31 | 23 | 65 | 50 | 15 | 29 | 259 | Kaiapoi Borough School |
| Bain, John T. ... | 42 | 37 | 25 | 42 | 38 | 31 | 26 | 241 | Papanui School |
| Manning, F. ... | 38 | 20 | 23 | 64 | 36 | 47 | 12 | 240 | Christchurch West |
| Franks, Charles ... | 28 | 33 | 23 | 78 | 51 | 16 | 10 | 239 | Temuka School |
| Godfrey, Edward ... | 42 | 36 | 22 | 34 | 37 | 22 | 38 | 231 | Papanui School |
| Daniel, Annie ... | 44 | 27 | 35 | 43 | 44 | 14 | 21 | 228 | Papanui School |
| Compton, Kate ... | 28 | 36 | 33 | 29 | 26 | 41 | 33 | 226 | Private tuition |
| Clarke, Amelia ... | 42 | 32 | 30 | 29 | 21 | 26 | 25 | 205 | Colombo Road School |
| McMurray, Samuel ... | 38 | 32 | 31 | 56 | 16 | 15 | 17 | 205 | Christchurch West |
| McDonald, James ... | 42 | 29 | 28 | 53 | 22 | 22 | 8 | 204 | Christchurch West |
| Green, J. T. ... | 28 | 26 | 28 | 14 | 29 | 21 | 24 | 170 | Melville House School |
| Kissell, Elizabeth ... | 44 | 28 | 41 | 25 | 13 | 15 | 4 | 170 | Lincoln Road School |
| McLellan, Donald ... | 36 | 31 | 32 | 15 | 19 | 8 | 5 | 146 | Lyttelton Borough School |

CLASS C.

| NAME. | Spelling, 50. | Reading, 50. | Writing, 50. | Arithmetic, 100. | Grammar, 100. | Geography, 100. | History, 100. | Total, 550. | SCHOOLS. |
|------------------------|---------------|--------------|--------------|------------------|---------------|-----------------|---------------|-------------|---|
| Gilberthorpe, Mary ... | 36 | 43 | 36 | 100 | 85 | 78 | 78 | 456 | Riccarton School |
| Robison, Hugh S. ... | 38 | 40 | 31 | 98 | 80 | 73 | 56 | 416 | Christ's College |
| Green, R. A. ... | 36 | 44 | 25 | 82 | 81 | 52 | 47 | 367 | Melville House School |
| Dunnage, Edith ... | 24 | 38 | 35 | 71 | 63 | 56 | 65 | 352 | Private tuition |
| Mason, George H. ... | 46 | 43 | 31 | 57 | 68 | 52 | 54 | 351 | Colombo Road School |
| Whitelaw, George ... | 34 | 36 | 24 | 78 | 61 | 58 | 56 | 347 | Melville House School |
| Good, Charles G. ... | 42 | 39 | 29 | 77 | 70 | 37 | 35 | 329 | Melville House School |
| Hunt, Harriet ... | 36 | 38 | 29 | 77 | 62 | 46 | 41 | 329 | Colombo Road School |
| Chapman, Alice ... | 36 | 44 | 29 | 61 | 70 | 27 | 42 | 312 | Fernside School |
| Hall, Frederick S. ... | 28 | 30 | 37 | 44 | 72 | 52 | 48 | 311 | Colombo Road School |
| Rouse, Isabel ... | 44 | 39 | 29 | 60 | 76 | 24 | 27 | 299 | Mrs. Mannering's School, Fernside |
| Hobden, H. J. ... | 40 | 43 | 23 | 43 | 65 | 40 | 38 | 292 | Christchurch West |
| Hay, David ... | 24 | 36 | 38 | 62 | 53 | 41 | 36 | 290 | Bingsland School |
| Innes, George ... | 30 | 39 | 25 | 39 | 65 | 42 | 47 | 287 | Melville House School |
| Carleton, John M. ... | 32 | 39 | 30 | 58 | 57 | 28 | 41 | 285 | Riccarton School |
| Henderson, Christina | 36 | 43 | 30 | 68 | 47 | 21 | 33 | 278 | St. Luke's, Christchurch East |
| Barrett, Susan ... | 40 | 39 | 31 | 44 | 68 | 36 | 16 | 274 | Mrs. Stratton's School |
| Robinson, William ... | 36 | 40 | 35 | 75 | 49 | 27 | 12 | 274 | Brookside School |
| Hardie, Charles ... | 34 | 42 | 35 | 50 | 55 | 20 | 37 | 273 | Colombo Road School |
| Winter, Edgar ... | 24 | 38 | 27 | 67 | 53 | 30 | 28 | 267 | Christchurch West |
| Allan, John C. ... | 28 | 36 | 26 | 44 | 50 | 34 | 36 | 254 | Durham Street School, Christchurch West |
| Bartram, Fanny ... | 32 | 36 | 32 | 40 | 46 | 21 | 44 | 251 | Colombo Road School |
| Potter, John ... | 28 | 35 | 23 | 45 | 42 | 43 | 33 | 249 | Christchurch West |
| Reid, Hannah L. ... | 24 | 33 | 20 | 26 | 74 | 25 | 36 | 238 | Wainui School |
| Searell, Harriett ... | 26 | 44 | 22 | 27 | 70 | 22 | 25 | 236 | Private tuition |
| Mannering, George ... | 30 | 39 | 27 | 45 | 35 | 28 | 23 | 227 | Christ's College |
| Parsons, Robert ... | 12 | 35 | 30 | 48 | 47 | 38 | 11 | 221 | Fernside School |
| Atack, Walter ... | 32 | 36 | 31 | 18 | 38 | 32 | 52 | 209 | Melville House School |
| Pearson, Amelia ... | 20 | 33 | 34 | 48 | 50 | 14 | 17 | 216 | Lyttelton Borough School |
| Langdon, Albert ... | 22 | 25 | 20 | 50 | 34 | 13 | 13 | 177 | Papanui School |
| Eastwood, Jane ... | 22 | 29 | 32 | 27 | 14 | 22 | 0 | 146 | Lincoln Road School |
| Reese, D. ... | 18 | 15 | 25 | 7 | 32 | 16 | 23 | 136 | Papanui School |
| Ware, Ellen ... | 8 | 20 | 30 | 38 | 10 | 9 | 0 | 115 | Okain's Bay School |
| Martin, George H. ... | 12 | 36 | 15 | 16 | 5 | 5 | 3 | 92 | Flaxton School |

CLASS D.

| NAMES. | EXAMINATIONS FOR GOVERNMENT SCHOLARSHIPS. | | | | | | | SCHOOLS. |
|--------------------------|---|------------------|-------------------------|------------------------|--------------------------------------|-----------------|-------------|------------------|
| | Grammar, Composition, and Spelling, 150. | Arithmetic, 100. | Geometry & Algebra, 75. | History (Modern), 100. | History (Ancient and Sacred), 75. | Geography, 100. | Total, 600. | |
| Bridge, George | 122 | 34 | 61 | 66 | 75 | 85 | 443 | Christ's College |
| Shirtcliffe, G. | 93 | 88 | 45 | 35 | 20 | 66 | 347 | Christ's College |
| Johnstone, Arthur | 89 | 60 | 27 | 46 | 16 | 37 | 275 | Christ's College |
| Twentyman, G. | 64 | 0 | 3 | 5 | 19 | 20 | 111 | Christ's College |

EXAMINATIONS FOR GOVERNMENT SCHOLARSHIPS.

ARITHMETIC.

CLASS A.

1. Write in words—10341002.
2. Write in figures—ninety millions, one thousand and six.
3. Subtract 80987 from 110760.
4. Multiply 7575 by 101, and 7575 by 7575.
5. Divide 3270069 by 603.
6. Add together 1 ton, 8 cwt., 3 qrs., 20 lbs.; 1 ton, 19 cwt., 2 qrs., 23 lbs., 8 ozs. ; and 94 tons, 4 cwt., 3 qrs., 12 lbs., 5 ozs.
7. From 365 days, 5 hours, 48 minutes, 57 seconds, subtract 184 days, 6 hours, 9 minutes 59 seconds.
8. Multiply £166 13s. 4¼d. by 601
9. Divide £1312503 12s. 11d. by 875.
10. Reduce 7 cwts., 3 qrs., 14 lbs., 8 ozs., to drams.
11. Reduce 7740 grains Troy to ounces.
12. In 1000 half-crowns, 1000 shillings, 1000 sixpences, and 1000 pence, how many farthings are there ?
13. If 12 cows can be fed for £31 4s. a year, how many can be kept for £41 12s. a year ?
14. If 30 acres of grass can be mown by 10 men in 3 days, in how many days will 50 men mow 1000 acres ?
15. Subtract $\frac{1}{2}$ from $\frac{9}{10}$
16. Divide $4\frac{1}{10}$ by $\frac{5}{8}$
17. Add 6·05 to 13·9.
18. Multiply 1·6 by ·8.

GRAMMAR.

CLASS A.

1. Make a list of the nouns in the following lines, and mark the number, gender, and case of each of them :—

Dwellers by lake and hill !
 Merry companions of the bird and bee !
 Go gladly forth and drink of joy your fill,
 With unconstrained step and spirits free.

2. Make a list of the verbs in the following lines, and mark the voice, mood, tense, number, and person of each of them :—

'Oh, Tiber, Father Tiber !
 To whom the Romans pray,
 A Roman's life, a Roman's arms,
 Take thou in charge this day !'
 So he spake, and speaking sheathed
 The good sword by his side,
 And with his harness on his back
 Plunged headlong in the tide.

3. Write sentences containing the past tense and the past participle of each of the following verbs :—

Bear (to carry), catch, choose, drink, forsake, rise.

4. Form the plural of roof, box, loaf, strife, grief, lady, turkey, potato, woman.
 5. Form the possessive case of neighbour, neighbours, men, babies, fox, foxes.
 6. Give the comparative and superlative forms of bad, little, happy, hot, wide, famous.
 7. Write three sentences containing adverbs, and underline the adverbs; three sentences with prepositions underlined; and three sentences with conjunctions underlined.
 8. Write not less than fifteen lines on "Water." Be careful to use the ^{laps} stops correctly.
 9. Write a passage dictated by the Examiner.

GEOGRAPHY.

CLASS A.

1. Explain the terms—Ocean, continent, cape, peninsula, strait. Write the names of the oceans and continents in the order of their size.
 2. What is meant by an isthmus? Name and describe the position of any isthmuses you remember.
 3. How is England separated from Ireland and from France? Mention and give the position of the principal English seaports. Whereabouts are Newcastle, Oxford, Glasgow, Belfast, and Cork, and for what are they remarkable?
 4. What islands or groups of islands are attached to England or Scotland? What islands in the West Indies belong to the British Empire?
 5. Describe the situation of the principal chain of mountains in Europe, Asia, and South America respectively, and give the names of the highest peaks in each.

6. Draw a map of Africa, tracing on it the course of the principal rivers, and marking the situation of any British possessions.
7. Name the Provinces in each island of New Zealand with the chief town of each. What are the adjoining Provinces to Canterbury? Where are Grahamstown, Wanganui, Westport, Oamaru, Mount Egmont, Mount Cook, and Lakes Taupo, Brunner, and Wanaka?
8. How is Australia separated from Tasmania? From what large island, and how, is separated on the north?
9. Mention six large rivers of Asia, and say through what countries they pass, and into what seas they fall?
10. Whereabouts are Newfoundland, Sardinia, St. Helena, Ceylon, Mauritius, Madagascar, New Caledonia? To whom do any of them belong?
11. What islands are there in the North Atlantic?
12. What lakes are there in North America? Between which of them are the falls of Niagara?

HISTORY—SACRED AND BRITISH.

CLASS A.

1. Who were saved in the Ark? How long did the flood last, and how did they find out when it was ended? What was their first action on leaving the Ark, and what promise did God make?
2. How were the Children of Israel miraculously supplied with food during their wanderings through the desert?
3. Give a short account of the life of David before he was made king.
4. What is related in the Gospels of St. Thomas, Nicodemus, and Joseph of Arimathea?
5. What do you know about Ananias and Sapphira?
6. What happened to Saul on his journey to Damascus?
7. What Roman general first invaded Britain? Mention any Britons who distinguished themselves in fighting against the Romans.
8. Who was William the Conqueror? On what grounds did he lay claim to the Crown of England? Give the names of his sons, and say which of them succeeded him on the throne, and at what dates.
9. Who had a better claim to the throne by right of descent than King John, and why? What became of him?
10. To what line of kings did John belong? Who was the first of the family? Write their names in order of succession, with dates, as far as Richard II.
11. What battles were fought during the reigns of the first three Edwards? By and against whom was each of them fought, and with what result?
12. What do you know about the life of Henry V.?

13. When did Mary and Elizabeth succeed to the throne? Whom did Mary marry? Mention any important events during the reign of Elizabeth.
14. Whose son was James I.? What family of sovereigns began with him? Write their names, with dates of accession, stating the relationship of each to his predecessor.
15. Who were the chief leaders of the Parliament against Charles I.? Whereabouts were the battles of Marston Moor and Naseby fought, and with what results? In what battle were the Royalists finally overthrown?
16. In whose reigns did the following events occur:—The fire of London, the battle of Blenheim, the South Sea Scheme, the revolt of the American colonies, the voyages of Captain Cook, the battle of Waterloo?

ARITHMETIC.

CLASS B.

1. Multiply 65299477 by 5406, and verify it by long division.
2. Write in words the numbers given in question 1, and the number resulting from the multiplication.
3. Multiply 2s. 2 $\frac{3}{4}$ d. by 8746.
4. How many persons can be paid £7 each out of a sum of £5341?
5. How many can be paid £5 6s. 8d. each out of £85 6s. 8d.?
6. Divide £346462 8s. 10 $\frac{1}{2}$ d. by 1039.
7. Reduce 12079 grains to lbs., &c., Troy.
8. How long will 10 tons of coal suffice for 3 fires, of which each burns 20 lbs. daily?
9. If a person were to count 80 sovereigns per minute, and continue counting 12 hours each day, how many would he count in 17 days?
10. In 21369 farthings, how many pounds?
11. Reduce 1903 pieces of 27 shillings each to sixpences.
12. Reduce $\frac{1650}{840}$ to its lowest terms, and $\frac{1540}{15}$ to a mixed number.
13. What is the value of $\frac{5}{6}$ of $\frac{3}{4}$ of £2?
14. From $\frac{60}{60}$ take $\frac{50}{60}$
15. Find by practice the value of 8746 articles at £1 4s. 5 $\frac{1}{2}$ d. each.
16. If 101 sheep can be bought for £33 13s. 4d., how many can be bought for £44 6s. 8d.?
17. Find the simple interest on £425 for 4 $\frac{3}{4}$ years at 8 per cent.
18. Multiply 26.4 by .3, and by .3; and divide 2.64 by .6.

GRAMMAR.

CLASS B.

1. Parse the nouns in the following passage, showing the number, gender, and case of each :—

I bring fresh showers for the thirsting flowers,
 From the seas and the streams ;
 I bear light shade for the leaves when laid
 In their noon-day dreams.
 From my wings are shaken the dews that waken
 The sweet birds every one,
 When rocked to rest on their mother's breast,
 As she dances about the sun.
 I wield the flail of the lashing hail,
 And whiten the green plains under ;
 And then again I dissolve it in rain,
 And laugh as I pass in thunder.

2. Pick out the verbs (including participles) from the foregoing passage, and say whether they are transitive or intransitive.
3. Parse the verbs in the following sentences, showing the voice, mood, tense, number, and person of each :—
- I am ready. I was walking. He will be hurt. You may sing. Let him alone. Will you allow me to explain? They would have interrupted me.
4. Decline the personal pronouns.
5. Give rules for forming the plural, with an example of each rule.
6. Give the abstract nouns which correspond to the following adjectives :—White, transparent, active, wise, poor, rich, desperate, horrid, secret.
7. Write three sentences containing verbs in the active voice, and three containing verbs in the passive voice.
8. Write not less than twenty lines on "Iron."
9. Write a passage dictated by the Examiner.

GEOGRAPHY.

CLASS B.

1. Explain the terms—Meridian, equator, zone, estuary, archipelago.
2. Name the southern counties of England in order, from the North Foreland to the Land's End, giving the chief town of each. Specify any important seaport or naval station.
3. Write the names of the seas of Europe, and say what rivers fall into each.
4. Describe as fully as you can a voyage from London to Calcutta, *via* the Cape of Good Hope.

5. What are the general characteristics of rivers in New Zealand? Which of them are navigable? What rivers would a traveller cross in a journey from Blenheim to Timaru?
6. At what places might a vessel call in sailing from the Bluff through Cook's Straits to Manukau?
7. Describe the situation of the following places:—Marseilles, Khiva, Singapore, Sierra Leone, Antwerp, Batavia, Archangel, Hayti, Aden, Lisbon.
8. From what countries are sugar, cotton, wine, timber, and tobacco exported?
9. Draw, and fill up as well as you can, a map of South America.
10. How is the Continent of Asia bounded? Give the names of its various political divisions, and their chief towns.
11. What islands or groups of islands lie on the east coast of Asia?
12. Describe the course of the St. Lawrence, or of the Mississippi, mentioning any rivers that fall into it, and any towns situated on or near its banks.

HISTORY—SACRED AND BRITISH.

CLASS B.

1. State briefly what you know of Caleb, Achan, Abner, Shimei, Mordecai.
2. Give a short account of the fall of Jericho, the death of Samson, the destruction of Sennacherib.
3. What occasioned the revolt of ten the tribes? Who was the leader of the rebellion? By whom were the ten tribes carried into captivity?
4. Mention two special occasions on which Christ restored sight to the blind.
5. What events in the Gospel history took place at Cana, Capernaum, Bethany, Bethesda?
6. Write a list of the English Sovereigns named Henry; stating of each the date of his accession and death, the family to which he belonged, and, very briefly, the ground of his claim to the throne.
7. Explain the circumstances that led to the passing of Magna Charta, and mention its chief provisions.
8. Between whom and under what circumstances, were battles fought at Lincoln, Neville's Cross, Lewes, and Shrewsbury?
9. What circumstances in English history are connected with Canterbury, Acre, Carnarvon, Troyes, Sedgmoor, La Hogue?
10. What led to the flight of Mary, Queen of Scots, into England? How was she treated by Elizabeth?
11. Who was Queen Anne? Give the dates of her accession and death. Name any eminent statesmen and literary men who lived during her reign.
12. Describe the attempt made by the Stewarts in 1745 to regain the Crown.
13. Give the names of any three English generals, stating what has rendered each of them famous.

ARITHMETIC.

CLASS C.

1. Multiply 200563 by 6084, and write the product in words.
2. Divide 2181049452 by 39314.
3. Reduce 7 tons, 15 cwt., 2 qrs., 16lbs., to ounces.
4. Reduce 573 miles to inches.
5. Subtract £429 15s. 11½d. from £507 13s. 10½d.
6. Multiply £5 18s. 10½d. by 6573.
7. How many persons can receive 5s. 5½d. each out of £10 1s. 11½d.?
8. Reduce $\frac{1}{20}$ to a decimal fraction; and .36 to a vulgar fraction in lowest terms.
9. Add together $\frac{3}{5}$, $\frac{1}{2}$, and $2\frac{5}{8}$
10. Divide $2\frac{2}{6}$ by $\frac{4}{5}$
11. A person sold $\frac{1}{5}$ of an estate to one purchaser, and $\frac{5}{7}$ of the remainder to another; what part of the estate did he retain?
12. Multiply £3 10s. 0½d. by $7\frac{2}{3}$
13. If 2 qrs., 14 lbs. cost £1 17s. 11d., what will 2 cwt., 21 lbs. cost?
14. If 16 men working 8 hours a day earn £64 in a certain number of days, how many hours a day must 20 men work to earn £100 in the same time?
15. What is the amount of £658 for 5 years at 5 per cent. per annum simple interest?
16. Find the compound interest on £10,000 for 3 years, at 8 per cent. per annum?
17. The number of children attending school on five days in succession was 184, 169, 180, 191, 171; what was the average attendance for the five days? If the attendance on the last day had been 81 instead of 171, how would that affect the average?

GRAMMAR.

CLASS C.

1. Parse fully each word in the following passage:—

I wish I had a cottage snug and neat
 Upon the top of many-fountained Ide,
 That I might thence, in holy fervour, greet
 The bright-gowned morning tripping up her side;
 And when the low Sun's glory-buskined feet
 Walk on the blue wave of the Ægean tide,
 Oh! I would kneel me down, and worship there
 The God who garnished out a world so bright and fair?
2. What distinction is to be observed in the use of the two words "my" and "mine"?
3. Use the word "singing" in three different sentences; in the first as a verbal noun, in the second as an adjective, in the third as a participle with an auxiliary verb.

4. In what respect does the inflexion of the subjunctive or conditional mood differ from that of the indicative?
5. What auxiliary verbs are used to form the Potential Mood? If the auxiliary in this case be regarded as in the Indicative Mood, what must be the mood of the principal verb?
6. Parse the verbs in this sentence:—If I were to write more slowly I could write better.
7. To what part of speech does each of the italicised words in the following sentences belong:—
 - (a) I can *but* weep.
 - (b) There is no one in the house *but* me.
 - (c) He is not ready, *but* I am.
 - (d) I know *that* very well.
 - (e) I know *that* I am ignorant.
 - (f) I know *that that* is wrong.
 - (g) The judge standeth *before* the door.
 - (h) I had heard *that before*.
8. Write a sentence containing the verb "to suffer" in the active voice, and one with the verb "to do" in the passive voice.
9. Name the tenses of the following verbs:—(a) I love. (b) Thou knewest. (c) It has been broken. Write the conjugation of the verb "to shake" in the 1st, 2nd, and 3rd persons, singular and plural, of the forms represented by a, b, c, in this question.
10. Write not less than twenty-five lines on "Winter." (Suggestions.—Causes, Phenomena, Duration, Occupations.)
11. Write a passage dictated by the Examiner.

GEOGRAPHY.

CLASS C.

1. What is meant by latitude and longitude? Are degrees of latitude and longitude always of the same length? What countries have about the same latitude as England?
2. What are the two largest rivers in England? Through what counties do they pass, and what towns are situated on their banks?
3. Trace the course of a vessel sailing from Liverpool to Odessa. What cargo would it be likely to carry back from thence?
4. How is Spain bounded? What are its chief towns, rivers, and foreign possessions?
5. Draw an outline of the east and south coasts of England, marking the divisions of the counties, and the principal headlands, river-mouths, and seaports.
6. What groups of islands are attached to New Zealand? What is the distance between New Zealand and Australia? Draw on a small scale a rough map showing their relative positions.
7. Within what degrees does Australia lie? What part is within the tropics? Where are Ballarat, Geelong, the Darling Downs, the Murray, the Lachlan, Port Darwin, Kangaroo Island, Brisbane?

8. Whereabouts are Capes Guardafui and St. Verde, the Lakes Onega, Ontario, and Ngami, the Straits of Sunda, Bonifacio, and Magellan?
9. To what degrees north and south of the equator do the tropics extend? What parts of America lie respectively within the north temperate zone, the tropics, and the south temperate zone?
10. State the sub-divisions of British India. What countries are adjacent to it? Draw an outline map of India and Ceylon. Name the strait that divides them, and mark the position of Madras, Cape Comorin, Galle, Pondicherry, and Goa. To whom do the two last places belong?
11. Describe the situation of the Andaman, Canary, Falkland, and Galapagos Islands.

HISTORY—SACRED AND BRITISH.

CLASS C.

1. Mention any instances you remember in the Old Testament of the dead being raised to life.
2. Who was Naaman? What is recorded of him in Scripture history?
3. Relate the principal events in the reign of Josiah? What was the manner of his death?
4. Who were Zaccheus, Herodias, Jairus, Festus, Silas?
5. What events connected with the early spread of the Gospel occurred at Antioch, Troas, Berea, Lystra?
6. What connection had existed between England and Normandy before the conquest?
7. In whose reigns occurred the insurrections of Wat Tyler, Jack Cade, and Sir T. Wyatt? What was the cause and result of each?
8. Mention the principal engagements during the Wars of the Roses, with the names of the leaders on each side, and the results.
9. What led to war between England and Scotland during the reigns of Henry VIII. and Edward VI.? Mention two great battles that were fought.
10. On what occasions in Scottish history do we meet with Rizzio, Leslie, Montrose, Claverhouse?
11. When and how did Jamaica, Gibraltar, and Quebec respectively come into the possession of Great Britain?
12. State the causes that led to the revolt of the American colonies. What eminent English statesmen opposed the measures taken by the Government? Mention two great disasters that befel the British arms. What assistance did the Americans receive from any other power? When and by what treaty was their independence acknowledged?
13. Name four celebrated English admirals, specifying what has rendered each of them famous.

ARITHMETIC.

CLASS D.

1. If the sun's distance from the earth is ninety-one millions of miles, and light takes eight minutes to traverse that distance, how many days are required for the light to reach the earth from a star which is one million three hundred and seventy-five thousand times further from us than the sun is? and how many more days from a star which is one million six hundred and twenty-four thousand times further off than the sun?
2. How many minutes are there in $9023\frac{2}{3}$ days?
3. Reduce 360 degrees (of $69\frac{1}{2}$ miles) to inches, and write the answer in words.
4. Reduce $4\frac{1}{2}$ acres to square yards.
- 5 A gentleman had a service of plate which weighed a thousand ounces. Some thieves broke in and stole 2 pairs of candlesticks weighing 9 ozs. 10 dwts. 5 grs. each pair; a vase weighing 36,920 grs.; 3 dozen spoons, each spoon weighing 18 dwts.; and 6 dozen spoons weighing 25 ozs. per dozen. What was the total weight of the articles stolen, and how much was left?
6. How long would 7 tons 18 cwt. of biscuit last, served out to 132 men at the rate of 3lb. 3 oz. 1 dr. per day?
7. How much in the £ can be paid if a bankrupt's effects amount to £484 7s. 6d., and his debts to £1,250.
8. Divide $\frac{1}{7}$ of $\frac{2}{3}$ of 18 by $\frac{5}{6}$ of $\frac{7}{10}$ of $\frac{8}{9}$.
9. What is the value of $\cdot 3$ of a cwt.?
10. If 3.25 ounces of silver be sold for £0.975, what is the value of 3.75 lbs.?
11. Reduce $\frac{27}{100}$ to a decimal fraction; and $\cdot 9375$ to a vulgar fraction in lowest terms.
12. What is the value of $\cdot 251$ of an acre?
13. A draper buys cloth at 16s. 4d. per yard, and sells it at 17s. 9d.; what is the gain per cent.?
14. A bankrupt owed to A. £470 10s.; to B. £1,090; to C. £715 8s. 3d.; to D. £153 15s. His property amounted to £1,200. What did each creditor receive?
15. What will be the cost of painting the walls and ceiling of a room 12 feet high, 18 feet long, and 14 feet wide, at 2s. 8d. per yard?
16. Find the square root of 2052.09; and of $6\frac{1}{2}\frac{2}{3}$.
17. What is the present value of £420 due in 9 months, at $7\frac{1}{2}$ per cent. per annum.

ALGEBRA AND GEOMETRY.

CLASS D.

1. If $a = 1$, $b = 4$, $c = 5$, $d = 7$, $e = 0$, find the value of
 - (1) $3ae + bce - e^2 - cd + d^2$.
 - (2) $a^2 + 2ab + b^2$.
 - (3) $a^3 + 3a^2b + 3ab^2 + b^3$.
 - (4) $\sqrt{b + c + d}$.

(5) $a^2e^2 (bc + cd + de)$.

(6) $\sqrt{a + cd} - (\sqrt{4b} + \sqrt{b})$.

(7) $\frac{bd + cd}{abc} - (2b - a)$.

2. Add together $2a - 3b + 4x^3$ and $3c^2 - 9(a - b)$.3. From $7x^3 - 4x^2y + xy^2$ subtract $x^2y - 3xy^2 + 6$.4. Multiply (1) $a^2 + 2ab + b^2$ by $a + b$.

(2) $a^3 + 2ab + b^2$ by $a^2 - 2ab + b^2$.

5. Divide $12x^3 - 17x^2y + 3xy^2 + 2y^3$ by $3x - 2y$.6. Multiply $\frac{(a - b)^2}{b + a}$ by $\frac{b}{x(a - b)}$.7. Solve (1) $4x + 4 = x + 16$.

(2) $11x + c = 4x + b$.

(3) $\frac{4x - 21}{9} + 3\frac{3}{4} + \frac{57 - 3x}{4} = 241 - \frac{5x - 96}{12} - 11x$.

(4) $\frac{x}{2} + \frac{x}{3} - \frac{x}{4} = \frac{1}{2}$.

8. After A had lost 10 sovereigns with B, he wanted 8 sovereigns in order to have as many as B; and together they had 60: how many had each at first?

9. Define Figure, Semicircle, Acute-Angled Triangle, Parallel Straight Lines, Equal Circles.

10. To draw a straight line perpendicular to a given straight line of unlimited length from a given point without it.

11. Any two angles of a triangle are together less than two right angles.

12. Any two sides of a triangle are together greater than the third side.

13. Equal triangles upon equal bases in the same straight line, and towards the same parts, are between the same parallels.

14. If a straight line be divided into two equal and also into two unequal parts, the squares on the two unequal parts are together double of the square on half the line, and of the square on the line between the points of section.

15. The angle at the centre of a circle is double of the angle at the circumference upon the same base.

 ENGLISH GRAMMAR AND COMPOSITION.

CLASS D.

1. Parse—

There are, who to my person pay their court:
 I could like Horace, and though lean am short.
 Ammon's great son one shoulder had too high,
 Such Ovid's nose, and, 'Sir! You have an eye!
 Go on, obliging creatures, make me see
 All that disgraced my betters, met in me.
 Say for my comfort, languishing in bed:
 'Just so immortal Maro held his head;
 And when I die, be sure you let me know
 Great Homer died three thousand years ago.

2. Make all necessary corrections in the following sentences, and give your reason for each correction :—

Neither him nor her understand how it appear to you and I.
 I am afraid I will get into trouble.
 Is this book your's ?
 The rose smells sweetly.
 She sings very sweet.
 We thank you for your kindly wishes.
 It happened during George's the Fourth reign.

3. Give the modern spelling instead of the old forms of words in the following passage ;—

Ther was also a Nonne, a Prioresse,
 That of hire smiling was ful simple and coy ;
 Hire gretest othe n'as but by Seint Eloy ;
 And she was cleped Madame Eglentine.
 Ful wel she sange the service devine.
 Entuned in hire nose ful swetely ;
 And French she spake ful fayre and fetisly,
 After the scole of Stratford atte Bowe,
 For French of Paris was to hire unknowe.
 At mete was she wele ytaughte withalle ;
 She let no morsel from her lippes falle,
 She wette hire fingers in hire sauce depe.
 Wel coude she carie a morsel, and wel kepe,
 That no drope ne fell upon hire brest.

4. Write sentences to show the use of the following words :—

Retard, refrain, revere, revoke, prescribe, proscribe, ascribe, demean, communicate, avert, tolerate, detriment, reprisals, subterfuge, paragon, collusion, asperity, illusion, delusion, felicity.

5. Give the derivation of each word in question 4.
 6. Write not less than thirty lines on "The Qualities which School Boys admire in each other."
 7. Write the substance of a passage read by the Examiner. (Be careful with the punctuation.)
 8. Write out the forms of the verb 'to see' in the second person singular of all moods and tenses of the active and passive voices.
 9. Analyse the following sentence :—

At Palmerston, an inland town, Mr. Manson's sawmill was burned down ; but, by dint of great exertions, the cut timber lying stacked was saved.

GEOGRAPHY.

CLASS D.

1. On the accompanying map of Europe insert the names of the seas, straits, islands, and principal headlands. Mark the position of Marseilles, Cadiz, Venice, Naples, Odessa, Berlin, Vienna, Turin, Rouen, Lisbon, Bordeaux, Geneva, Brussels, Copenhagen, Constantinople.

2. On the accompanying map of England write the names of the counties in order along the east and south coasts. Trace the course of the Thames and Severn, marking the position of any towns situated on them. Name the islands. Mark the situation of Bristol, Liverpool, Hull, Plymouth, Milford Haven, Manchester, Birmingham, York, Sheffield, Carlisle, Brighton, Exeter, Winchester.
3. Draw an outline of the coast of Asia from the Isthmus of Suez to the Sea of Japan, including any closely adjacent islands. Insert the names of the countries bordered by the sea, the river mouths, and the names of any towns situated on or near the coast.
4. Write a geographical description of British North America, mentioning its chief physical features, divisions, productions, and principal towns.
5. Fill up as completely as you can the accompanying map of New Zealand.
6. Explain the terms—plateau, steppe, oasis, moraine, bore, waterparting, river-basin. Which is the right or left bank of a river?
7. What is meant by Physical Geography? Mention any points in which the physical geography of Europe differs from that of Asia or of Africa.
8. By what natural influences is the distribution of animal or vegetable life over the globe chiefly regulated? What is the area of cultivation of cotton, flax, rice, wheat?
9. What places in the world are remarkable for earthquakes or volcanic eruptions? What is to be noticed in the position of volcanoes?

HISTORY—ANCIENT AND SACRED.

CLASS D.

1. How many Pharaohs are mentioned in the Old Testament? In what connection is each mentioned?
2. What was the immediate cause of the separation between the ten and the two tribes? What tendencies to disunion are observable before the actual separation?
3. Who were the Samaritans? On what occasions are they mentioned in the New Testament? What parts of the Scriptures did they acknowledge?
4. Write an account of the voyage and shipwreck of St. Paul.
5. Give a short sketch of the Peloponnesian War, stating its origin, the States engaged on either side, the principal events that occurred, and the chief men who took part in it. What was the final result?
6. Describe the successive steps by which Macedon rose to the Supreme power in Greece?
7. Give some account of the expedition and retreat of the Ten Thousand. How did it assist in preparing the way for the invasion of Persia by the Greeks.
8. What do you know about Camillus, Decius, Fabricius, Licinius Stolo, C. Gracchus?
9. How did war arise between Rome and Carthage? Had there been any previous communication between them? Give an account of the invasion of Africa by Regulus. How was the first Punic War terminated?
10. Sketch the course of Roman history from the death of Julius Cæsar to the subjugation of the empire under Augustus.

MODERN HISTORY.

CLASS D.

1. Give the dates of the first three Crusades, naming the chief persons engaged in each.
2. Write a short life of Edward the Black Prince.
3. State what relations subsisted between England and Scotland at different times from the Norman Conquest to the accession of Edward I.
4. At what period did Spain attain its greatest height of prosperity? What countries were then included in the Spanish Empire?
5. Name in order of their succession the Sovereigns of France contemporary with the English Tudors.
6. Mention the chief events in the war between William III. and Louis XIV. By what treaty was it concluded?
7. On what grounds was war declared with Spain during the time of George II.? How was the war conducted on the part of Great Britain, and with what results?
8. When and between whom were fought the battles of Tenchebrai, Bouvines, Minden, Fontenoy, Sempach, Corunna, Sobraon? Describe the circumstances of any two.
9. Give a short account of the career of Napoleon Buonaparte until he became Emperor?
10. What remarkable persons or events are connected with the following places :—Troyes, Acre, Seringapatam, Campo Formio, Cintra, Leipsic, Rochelle, Elba?

CHRISTCHURCH :

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