

EXAMINATION PAPERS.

CLASS E.—ENGLISH GRAMMAR AND COMPOSITION

Time allowed Three hours

1. Define the terms, "noun," "abstract noun," "collective noun," and give two examples of each.
2. Give the various methods of indicating difference of gender in nouns, and write down two examples of each method.
3. Decline in full the personal pronouns, *I, she, it*. Write three short sentences in which the nominative, possessive, and objective cases of *who*, used as a relative pronoun, respectively occur
4. Mention all the inflections of which verbs admit. Distinguish between the use of *shall* and *will*. Write down three verbs that are used both transitively and intransitively
5. Define a preposition. What are the chief relations expressed by the preposition? Give two examples of words that are used both as adverbs and prepositions.
6. State the force of the prefix in each of the following words, and indicate the language to which each prefix belongs. Retract, separate, diameter, foretell, withstand.
How are diminutives formed? Give three examples.
7. Define a complex sentence, and name all the kinds of subordinate sentences which a complex sentence may include.
8. (1. Analyse and parse—

"That day Llewellyn little loved
The chase of hart or hare."

- (2.) Correct the following sentences, and give in each case the reason for your correction
(a.) He was a poet sublimer than me. (b. Let the book lay on the table. (c. I wonder who they have asked to the party (d.) The bird has forsook its nest. (e. I shall never see none of you again.

CLASS E.—EXERCISE IN DICTATION AND SPELLING.

(Part of a Paper on English Grammar and Composition.)

9. ' Our happiness as thinking beings must depend on our being content to accept only partial knowledge even in those matters which chiefly concern us. If we insist upon perfect intelligibility and complete declaration on every moral subject, we shall instantly fall into misery of unbelief. Our whole happiness and power of energetic action depend upon our being able to breathe and live in the cloud content to see it opening here and closing there, rejoicing to catch, through the thinnest films of it, glimpses of stable and substantial things, but yet perceiving a nobleness even in the concealment, and rejoicing that the kindly veil is spread where the untempered light might have scorched us or the infinite clearness wearied.'—RUSKIN.

10. Spelling exercise Succession, business, crystalline, duteous, mortgagee, auxiliary, emphasize, schooner species, modelled, gnarled, piecemeal, symmetry, reverie.

CLASS E.—ARITHMETIC.

Time allowed Three hours

1. Reduce a thousand million a hundred thousand and ten square yards to acres.
2. Multiply 15 miles 16 p. 2 ft. by $35\frac{2}{11}$.
3. If £251 7s. 6d. be divided among 8 men and 6 boys, giving each man three times as much as a boy, what is the share of each?
4. Find, by Practice, the value of 39 oz. 16 dwt. 18 gr at 9s. 10d. per ounce.
5. A bankrupt's assets amount to £3,250, which it is calculated will yield a dividend of 8s. in the pound. Another liability however turns up, which reduces the dividend to 6s. in the pound find the amount of this liability
6. What will it cost to paper the walls of a room 14 ft. 8 in. long, 12 ft. 8 in. broad, and 10 ft. 6 in. high, at 6 $\frac{3}{4}$ d. per square yard?
7. What is meant by the *least common multiple* and the *greatest common measure* of two numbers? Explain why their product is the same as the product of the two numbers.
Find the G.C.M. and the L.C.M. of 168, 462, and 616.
8. Simplify $\frac{5}{6}$ of $4\frac{1}{5}$ of $\frac{3-\frac{3}{4}}{5-\frac{3}{4}}$, and find the value of $\frac{2}{9}$ of a ton + $\frac{3}{7}$ of 3 qr - $\frac{1}{18}$ of 7 cwt.
9. Show how to reduce a terminated decimal to a vulgar fraction.
Divide .003217 by .0625, and .6285 by 148.
10. Find the value of .4321875 of a day and of .31416 of a pound sterling, and express 4 lb. 1 oz. troy as the decimal of 1 cwt.
11. If standard silver of which 37 parts in 40 are pure silver, be worth 5s. an ounce, find the value of a silver coin containing 3,608 gr of pure silver
12. A squatter engaged 20 shearers, who could have shorn his flock in 24 days but after 8 days' work 4 of the shearers left him how long will the remainder take to finish the work?
13. What sum will amount to £579 12s. 7d. in 3 years at $7\frac{1}{2}$ per cent. simple interest?
14. A bookseller lost 20 per cent. by selling a volume at 18s. what must he raise the price to in order to gain 20 per cent.?