## DRAWING AND BOOKKEEPING.—VIII.

2 to 3.30 p. m., Thursday, 24 June, 1915.

3218765 1. 223 9656295 6437530

6437530

717784595

Copy the above as neatly and as beautifully as you can, and write the ans wer in words in your most careful handwriting.

- 2. AB, one side of a field, is 27ft., AC is 33 ft., CD is 18 ft., angle BAC is 65°, and angle ACD is 95°. Plot the field, and measure the remaining angles and side, also the personal interpretation of the personal interpretation. and side; also the perpendicular from C on AB, and the diagonal CB. Draw to scale 12 feet to the inch.
- Draw on oil cloth pattern of four squares using a cross as the basis of tern. the pattern.
- 4. Draw freehand from memory any scene such as (a) open gate at end of the control of the contro path, (b) pump near a barn door, (c) window under a gable roof, Or, any scene whatever. whatever.
- Explain the terms, Endorsement, Ledger, Draft, Interest, Creditor, Interest, tory.
- Make out neatly a bill of items showing quantity of each article, with otal of bill, etc. Receipt it wish data prices, total of bill, etc. Receipt it with date.
  - 7. Explain the use of each of any three books used in bookkeeping.

[Technical Drawing Question, which may be substituted for 1, 3 and ove.] 4 above.

8. Draw two views of an hexigonal packing nut. Make greatest diameter with other dimensions to correspond to the contract of t 3" with other dimensions to correspond. Or, Draw two views of a plate washer 4" square and 1" think with but 13". 4'' square and  $\frac{1}{2}''$  thick with hole  $1\frac{1}{2}''$  diameter.

## GEOGRAPHY AND HISTORY .-- VIII.

3.30 to 5 p. m., Thursday, 24 June, 1915.

[Only 3 questions in Geography and 3 in History to be answered.]

- 1. Write a brief account of France or Russia in Europe, giving size, popuration, chief cities, rivers, products, etc. lation, chief cities, rivers, products, etc.
- 2. Where and what are the following, and to whom does each belong, lagascar, Canary Isles. Kiel Canal Coulon Name 7 Madagascar, Canary Isles, Kiel Canal, Ceylon, New Zealand, Aden, Scarborough, Trieste, Panama Canal, Hayana Patrograd, New Yealand, Aden, Scarborough,
- Thru what waters would a ship pass in sailing from Charlottetown, to Sydney, N. S., thence to Montreal Own P. E. I., to Sydney, N. S., thence to Montreal, Que.
  - Draw a map of Africa, showing coast waters, rivers and islands.
- Define and give examples of Volcano, Gulf, Canal, Cape, Valley, Plateath Isthmus.