( No. 864. )

#### By Professor Jack.

- I. ELEMENTS OF PLANE GEOMETRY .- Monday, Tuesday, and Thursday, at 10 a.m.
- II. APPLICATION OF TRIGONOMETRY TO SURVEYING.
- Measurement of Lines and Angles; Determination of Areas; Plotting Surveys; Use of the Traverse Table; Trigonometrical Surveys; Variation of the Magnetic Needle; Levelling; Surveying of Harbours.
  - APPLICATION OF TRIGONOMETRY TO NAVIGATION. Plain, Traverse, Parallel, Middle Latitude and Mercator

Sailing; Nautical Charts. Monday, Tuesday, and Thursday, at noon.

III. PNEUMATICS.-Including the properties of Fluids in general, and their application to the construction of the Air Pump, Diving bell, Barometer, Suction and Force Pumps, Fire Engine, and Steam Engine : the relations of Air to Heat and Mcisture: and the production and propagation of Sound.

Wednesday and Friday, at noon.

IV. DESCRIPTIVE AND PRACTICAL ASTRONOMY. By special appointment.

By Professor Robb.

CHEMISTRY, with its applications to Art and Industry.

I. CHEMICAL PHYSICS.

Matter and Force; the Chemical Force; Varieties of Molecular Force; Weighing and Measuring; Heat; Light; Electricity; Magnetism; Electro-Magnetism.

II. CHEMICAL PHILOSOPHY.

III. INORGANIC CHEMISTRY.

- Non Metallic Elemen's-Organogens; Pyrogens; Halogens; Hyalogens; Acids; Oxygen Acids; Hydrogen Acids; Organic Acids.
- Metals-Light Metals; Metals of the Alkalies; Metals of the Alkaline Earths; Metals of the Earths. Heavy Metals; Metallic Compounds, Alloys, &c.

#### IV. ORGANIC CHEMISTRY.

- Vegetable Matter-Vegetable Tissue; Starch, Gum, Sugar. Albuminous Substances; Oils, Resins, Dyes, Alkaloids; Food of Plants; Culture of Plants.
- Animal Matter-The Egg, Milk, Blood, Flesh, Skin, Bones; Animal Nutrition; Decomposition. Lecture daily at 1 o'clock.

Text Book-Stockhardt's "Principles of Chemistry."

By Professor d'Avray.

FRENCH LANGUAGE AND LITERATURE; including Oral Translation, Writing from dictation, Composition and Analysis, on Monday, Tuesday, Thursday and Friday, at 10 a.m. or 12 m.

effects of the said deceased may be granted to him : Notice thereof is therefore hereby given to the above mentioned persons, and to all other persons entitled by law to the said Administration, as relatives and next of kin of the said deceased, and they are hereby cited to appear before me at a Court of Probate to be held at my Office in Fredericton, on Thursday the eighth day of October next, at ten of the clock in the forenoon, to claim his, her, or their right to such Administration, or to shew cause, if any, why Administration should not be granted to the said Henry Gill; otherwise Administration will be granted to him as prayed.-Given under my hand, and the Seal of the said Court, the eighth day of September in the year of our Lord one thousand eight hundred and fifty seven.

G. F. H. MINCHIN, Surrogate,

and Judge of Probates, York County. F. A. H. STRATON, Reg. of Prob. for York County.

# SHERIFFS' SALES.

## County of Sunbury.

To be sold at Public Auction, at the Court House in Burton, on Wednesday the fourth day of November next, between the hours of twelve and five o'clock, P. M.

LL the right, title, interest, property, claim, and demand of Z. Barnard In Brown, of, in, and to that Lot of Land on which he now resides, in the Parish of Maugerville, in the County of Sunbury, known and distinguished as Lot No. 79, containing 500 acres, more or less, together with all buildings and improvements thereon : The same having been seized and taken by virtue of several Executions issued out of the Supreme Court.

JOHN HAZEN, SHERIFF.

Sheriff's Office, Burton, April 10, 1857.

To be sold at Public Auction, at the Court House in Burton, on Wednesday the fourth day of November next, between the hours of twelve and five o'clock, P. M.

LL the right, title, interest, property, claim, and demand of John M'Coull, of, in, and to that certain piece or parcel of Land situate, lying, and being on the Piskehagan River, near Shaw's Meadow, in the Parish of Blissville, in the County of Sunbury, known and distinguished as Lot No. 3, containing 70 acres, more or less: The same having been seized and taken by virtue of an Execution issued out of the Supreme Court at the suit of James M'Coull vs. John M'Coull and Edwin K. Russell.

JOHN HAZEN, SHERIFF.

Sheriff's Office, Burton, April 14, 1857.

## County of Rent.

To be sold by Public Auction, at the Court House in the Town of Richibucto, on Thursday the eighth day of October next, between the hours of twelve and five o'clock, P. M.

A LL the right, title, interest, property, claim, and demand of Moses Welling, of, in, and unto all that certain Tract of Land situated, lying and being upon the north side of the Cocaigne River, in the Parish of Dundas, in the County of Kent, described in a Deed from John Cairns to Moses Welling, bearing date the thirtieth day of August, A. D. 1854, and registered in the office of Register of Deeds for the County of Kent, twenty sixth day of January, A. D. 1855; as also a Lot described in a Deed from Samuel G. Gilbert and Humphrey T. Gilbert to Moses Welling, bearing date tenth day of August, A. D. 1854, and registered in the office of Register of Deeds for the County of Kent, twelfth day of March, A. D. 1855; containing by estimation in the whole two thousand acres, more or less ; the said lands being the same described in Mortgage from John Cairns to William M. S. Evans, bearing date nineteenth day of August, A. D. 1854. and registered twenty third day of August, A. D. 1854; also all other Real Estate of the said Moses Welling wheresoever or howsoever situated within my Bailiwick : The same having been seized and taken by virtue of two several Executions issued out of the Supreme Court at the suits of Oliver Jones vs. Moses Welling, and Joseph A. Crane and Charles A. Bovey vs. Moses Welling. JOSEPH WETMORE, Sheriff.

Terminal Examination on Tuesday, December 15, at 10 a. m. E. JACOB, Principal.

VIO be sold at Public Auction, pursuant to the Decree of the Supreme Court in Equity, made in the case of Robert Davis and Hugh Davis, Plaintiffs, and John Gallagher, Patrick Gallagher, and John Armstrong, Defendants, with the approbation of the undersigned, a Barrister of the said Court, at my office in Woodstock, in the County of Carleton, on Saturday the thirty first day of October next, at eleven of the clock in the forenoon : All that certain Tract or Tracts or pieces of Land situate, lying and being in the Parish of Petersville, Queen's County, and Province of New Brunswick, known and distinguished in the original Grant as being Lot number twenty seven, situate, lying and being on the eastern side of the old Nerepis Road, in Petersville, so called, together with the Gore lying in front of the above named Lot, bounded on the Nerepis Road, containing two hundred acres, more or less, being bounded on the north by Lands granted to Cornelius Malone, and on the south by Lands granted to John Mathews; also the northern half of Lot number twenty six on the western side of the new Road. containing fifty acres, more or less, and bounded as follows : on the north side by Lands granted to Patrick Howell, running seven chains and a half on the new Road, together with all the improvements thereon .-- Dated this eighteenth day of July in the year of our Lord one thousand eight hundred and fifty seven. LEWIS P. FISHER, Barrister, &c.

#### PROBATE COURT-COUNTY OF YORK.

In the matter of the Estate of Mary Brown, late of [L. S.] Fredericton, in the County of York, Widow.

HEREAS an application by Petition has been made to me by Henry Gill, of Saint Mary's, in the said County of York, alleging among other things that the said Mary Brown lately died intestate to the best of the Petitioner's knowledge; that the said deceased left three children her surviving, namely, Justus Brown, residing at Bath, in the State of Maine, one of the United States of America ; Sarah Gill, wife of the Petitioner, residing at the Parish of Saint Mary's aforesaid; and Lucy Calhoun, wife of Thomas Calhoun, residing at Boston, in the United States; and among others nine Grand Children, residing in the said Province of New Brunswick, namely, Justus Brown, Mary Jane Brown, Octavius Winslow Brown, Christopher Brown, William Brown, and George Brown, Infant Children of her deceased Son George Brown; and Charles E. Brown, George Brown, and Sarah G. Brown, Infant Children of her deceased Son Christopher Brown ; and praying that Letters of Administration on the Estate and

Sheriff's Office, 25th March, 1857.

To be sold by Public Auction, at the Court House in the Town of Richibucto. on the third Saturday in August next, between the hours of twelve and five o'clock, P. M.

LL the right, title, interest, property, claim, and demand in Law or Equity, of John Potts, of, in. and unto a certain Lot of Land situated in the Parish of Wellington, upon Black River Brook, in the County of Kent, and known as the property deeded by Meracious Atkinson to the said John Potts, containing twenty five acres, more or less, with a Saw Mill, Grist Mill, Dwelling House, Barn, and sundry out houses: Also two other pieces or tracts of Land situated on the south side of Richibucto River, in the Parish of Weldford, in the County of Kent, one lying in the rear of the property owned and occupied by James Clare, containing one hundred and thirty acres, more or less: Also all that other Lot or piece of Land at Campbell's Point, (so called) containing sixty acres, more or less: Also all other Real Estate of the said John Potts, wheresoever or howsoever situated within my Bailiwick: The same having been seized and taken by virtue of an Execution issued out of the Supreme Court at the suit of John W. Holderness vs. John Potts.

### JOSEPH WETMORE, SHERIFF.

Sheriff's Office, Richibucto, Feb. 2, 1857.

The sale of the Property of John Potts is postponed until Thursday the eighth day of October next, between the hours of twelve and five o'clock, P. M.

JOSEPH WETMORE, Sheriff. Sheriff's Office, Aug. 17, 1857.

To be sold by Public Auction, at the Court House in the Town of Richibucto, on Saturday the twenty ninth day of August next, between the hours of twelve and five o'clock, P. M.

LL the right, title, interest, property, claim, and demand of Thomas Snowball Mills, had at he time of the registering of a Memorial of Judgment at the suit of John W. Holderness, in the office of Register of Deeds for the County of Kent, or that he might of had at any time since, to all that certain Lot of Land, situated, lying, and being in the Parish of Wellington, in the County of Kent, (up Mill Creek, so called,) on the north