TWENTY THREE Geometrical Definitions, eleven Geometrical Politions, exhibiting to view the properties and dependencies of triangles; followed by problems and examples preparatory to Trigonometry, heights and diffances. Then fifteen problems and examples necessarily previous to calculating a Sarvey succeeded by seven surveys, the area of the four first is found geometrically, and of the whole number by difference of latitude and departure, shewing how to take an inaccessible boundary, find the bearing and diffance of the closing line without running it, also the difference to an inaccessible corner from the two adjacent corners, followed by examples of off-sets on to winding streams of water, shewing how to aftertain the area without the trouble of measuring the windings with chains and influments—a crooked water course first enemals, and a quantity of land on each side found by these offsets.

and a quantity of land on each fide found by these offsets.

Ten examples of dividing land, with many sub-divisions, leading into the most critical circumstances that can occur in practice; an example of Intersections, and an example shewing how the bearings of a field may be truly taken where the needle is attracted, altho the attraction may vary in quantity and denomination at every station; examples shewing the method of measuring by the chain only. All the rules are clear and expisite. This work contains the tables of difference of latitude and departure and of logarithms.

Orders sest to Joseph and James Cruckshank, Booksellers, No. 8-, High street, Philadelphiz, Boufall and Niles, 173, Market Street, Bassinoos, or the Subscriber in Wilmington (Del.) will be duly attended to.

Those who have the care of subscription papers for this work, are raquested to tend their respective numbers as soon as possible; to whom the quota's will be sent agreeably to the proposals.

ZACHARIAH JESS.

ZACHARIAH JESS.

JUST RECEIVED,
From the BOSTON Manufactory, WINDOW GLASS,

Of different sizes, POR SALE BY ISAAC HARVEY, JUN.

N. B. Any fize of fizes that may be wanted clarger than 18 by 18 can be had from faid manufact.

Ty. on being ordered; and attention given to forwation any orders that may be left for that purpole—

Apply at No. 9, South Water-fireet, as above.

july 8

Valuable Property for Sale, In Chefset, near Sixth fireet, directly opposite

Congrass HALL,

A LOT of ground, about at feet front in Chefnat firet and 73 feet in depth, whereen is a good frame house, now in the injure of Samuel Benge subject to a ground rent of 2011-per annum.

The, adv_htageous fituation of this property requires no con ments, for it must be known, there are sew in this city to equalit, an unecceptionable title will be made to the purchaser. Apply to JAMES GIRVAN, no. 198. Chessus street, next door to the premises.

march 5 tuth farts

WHEREAS,

WHEREAS,

A Nattachment was larely iffued out of the inferior court of common pleas of the county of leftex, in the flate of New Jerfey, directed to the fheriff of the faid bounty, against the rights, credits, anonies and effects, goods and chattels, lands and tenements of John Cleves Symmes at the suit of William Wells, in a plea of trespass on the case to his damage three thousand dollars;—

And wherean, the said sheriff did, at the term of June last past, return to the said court that he had attached the defendant by a certain bond given by Matchias Demmas and Samuel Micker to the said defendant, to the amount of near two thousand dollars, and also by fixty land warrants;—

Now therefore, whees the said John Cleves Symmes shall appear give special bail, and receive a declaration at the suit of the plaintiff, judgment will be entered against him, and his property herein attached, will be feld agreeably to the statute in such case made and provided.

Aaron Orden, Clerk, &c.

Aaron Ogden, Clerk, &c. Elizabeth-town, July 8, 4799 (11) 12wt 2m

TO BE SOLD.

10 BE SOLD,

1 each, more or lefs as may fuit a purchafer, on each of which there is a good fisuation for a house—viz. one on the river Delaware, suitable either for a gentleman's feat or for a person who might wish to engage in the lumber business having a good landing. One c mmanding a good view of the river from the highest ground between the Pennypack and Poguessin creeks; and another on the Brillol Road, Enquire of Mr. Gilpin near the 11 mile stone on the faid road.

FOUR LOTS,

Of about 10 acres each with good fituations for hunding; one of which is fuitable for a san-yard, and has a small stone house and a young bearing rechard on it, on the Newtown road near Snider's mill about 10 miles from Philadelphia, and one other lot of about 30 acres on the Pennypack.—Enquire of Jonathan Clift who lives on the promifes or of Mr. Gilpin.

Possessing the promise of the promises of the promises

Taxes of Lycoming County.

JOHN KIDD, Treaforer,

By Direction of the Commissioners of Lycoming county, at and at whiladelphia to receive the Taxe of the dupon unstated Lands in that County, from the holders chereof, in this Cay. Those who have filed with the Commissioners, statements of their Lands, are concelled to call upon him, to know the amount of Taxes thereon, and pay them; otherwise, before his leaving the City, they will be pur into the hands of the Sheriff for collection, agreeably to the act for raising county rates and levier. Those who have not filed statements of their lands with the Commissioners, and are destrous of having it done, to prevent fales without previous personal Notice, may file with the above Treasurer, their lists, staining the quantities returned, number and dates of the warrants and names of the warrantees, under which they hald their lands. He will attend at Mr. Joseph Hardy's No. 98, Market street for this purpose until the 18th instant.

November 9.

PERSPECTIVE,
The effectial ground work of all kinds of draing, taught by a much more fimple and fhort in
thod than hitherto practifed.

WANTED,

A person to do house work; also a boy to atend the samily and take care of a horse.

November 27.

3tawts

NOTICE.

To the Creditors of Joseph Alexander,

L ATE of Lowistown, in the county of Mil
flin, and commonwealth of Penniylvania
who was a part ser of the firm of Johnson S
Alexander, I have applied to the Judges of the
court of Common pleas, in and for the county
of Missin aforefaid, for the benefit of the law
of the faid commonwealth, made for the relie
of infolvent debtors, and they have appointe
the second Tuesday of September next, for
hearing of me and my creditors at Leasthown
in said county, of which, please to take notice.

JOSEPH ALEXANDER.

Fifty Burrels Pippin Apples,
In good order for shipping,
AND
A few Barrels Dried Peaches

At the corner of Dock and Pear Street. December 4

The following Certificates

of THE
STOCK of the BANK of the United State In the names of Nicolass Van Staphorst and Nicholas Hubbard of Amsterdam, to wit,

and Nicholas Hubbard of Amflerdam, to wit,

No 29,162 for 2 thares, 29,163 for 1 fhare,
29,162 for 2 thares, 29,163 for 1 fhare,
29,115 for 4 fhares, and 29,116 for 5 thares; and
the following certificates of the debt of the United
States, on the books of the Treafury, to wit, No
12,823, dated February 22, 1799, for 4000 dollars three per cents, in name of Nicolaas Van
Staphorlt of Amflerdam, No. 12,821 fame date,
for 4000 dollars three per cents, in name of Jacob
Van Staphorlt of Amflerdam, No. 16,332 dated
19th February 1799, for 783 dollars 23 cents of
fix per cents, and No. 12,818 fame date, for 633
dollars 23 cents of three per cents, in the name of
Nicholas Hubbard of Amflerdam, and No. 12,817
dated 19th February 1799, for 3200 dollars three
per cents, in the name of Jan Hendrick Kinglbergen, knight of the Ruffian military order of St.
George, were fent by the British packet Chefter
field, Captain Jenes, which velled was captured,
and the laid certificates loft, therefore application
is made for the renewal of the fante, of which all
perfons concerned are defired to take notice.

CLEMENT BIDDLE.

CLEMENT BIDDLE. OAober 12, 1799.

ALL PERSONS

TNDESTED to the Effect of John Whan ton, late of the City of Philadelphia, Merchant, decarted, are requested to pay the fame and those having demands against his Estate, to produce their accounts legally attested to KEARNY WHARTON,

Acting Executor, No. 111, Spruce street November 11. dtf.

Horses to Winter.

HORSES will be taken to winter at Property Hill, at the 12 miles floue on the British Road, where they will have good I mothy and Clov r Hay, well littered and cleaned and a field to run in when the weather is good.

27 Enquire of Mr. William Bell Metchant, or on the premises.

on the premises.

N. B. Will not be answerable for accidents of escape, but will cake every precaution to prevent either.

November 12 3tawtf

40 Dollars Reward.

ANAWAY, on the night of the roth inft from the fubscriber, living in the town-thips of East and West-Bradford, in the county of Chester, and state of Pennsylvania, two apprentice lads, one named EMMOR THOMAS, 18 years of age, by trade a taylor, fair complexion, light hair; had on and took with him, a light coloured coattee, lined with white stannel, a dark broadeloth waistooat, lined with lindeey, a striped cassimere coat and trowsers, three shirts of home made linen, two pair of stockings, two pair of stockings high, dark complexion, long black hair which he usually wears tied, black eyes, has lost one or two of his fore teeth, long stat feet which bear the marks of being badly scalded, by trade a hatter; had on and took with him a dark coloured cloth coat, one dimity and one corduroy waisleoat, two shirts, one of them muslin, two pair of trowsers, one plain nankeen the other corduroy, two pair of blue woollen stockings, two pair of cotton, do one blue and white clouded, the other white, two pair of shoes, and a rorum hat. Whoever takes up and secures the above said apprentice lads, in any goal in the United States, so that their massers may get them again, shall be entitled to the above reward, or Twenty Dollars for either of them.

DAVID LEWIS,

ABIAH TAYLOR, junior.

DAVID LEWIS, DAVID LEWIS, Junior: ABIAH TAYLOR, junior: 3tf

CATTLE.

About Sixty-Six Head for disposal. Enquire of MATTHIAS BORDLEY, at the Illand in Wye River, Eaftern Shore, Maryland; or in case of wriving, direct to him at Easton, Talbot County, Maryland.

Wye, Sept. 2, 1799.

WANTED A COOK.

A WHITE WOMAN to ferve in the capacity of cook in a small family—None need apply who does not perfectly understand her business, and cannot produce an unexceptionable character.

TREASURY DEPARTMENT. March 11th, 1799.

PUBLIC NOTICE IS HEREBY GIVEN, Purfoant to the act of Congress passed on the aft day of Juse, one they and feven hundred and ninety six, entitled "an act regulating the grants of land appropriated for military services, and for the society of United Brethren for propagating the gospel among the Heathen;" and the act supplementary to the said recited as passed on the second day of March, one thousand seven hundred and ninety nine — to with

March, one thousand seven hundred and nine tynine—to wit:

I.

THAT the tract of Land herein after described, namely, "beginning at the North West corner of the seven ranges of townships, and running thence sity miles due south, along the western boundary or the said ranges;—thence due West tauthe Main Branch of the Scioto river; thence up the Main Branch of the Scioto river; thence up the Main Branch of the Scioto river; thence up the Main Branch of the Scioto river; thence up the Main Branch of the Scioto river to the place where the Indian boundary line crosses we same;—thence along the said of the Moskingum river at the crossing place above Fort Lewrence; thence down the said river; to the point where a line runn due west from the place of beginning; will interfect the said river; thence along the line so can to the place of beginning; what been divided into townships of sive miles square, and fractional parts of townships of sive miles square, and fractional parts of townships are depokted in the offices of the Register of the Treasury and Sarkeyor General, for the inspection of all persons concerned.

The holders of such warrants as have been or shall be granted for military acrycespersormed during the late war, are required to present the Fame to the Register of the Treasury, at some time prior to the tagelish day of February in the year, one thousand right hundred, will immediately after the said day, he determined by lot, in the node dreserved by the ass first recited.

The holders of registered warrants, shall on Monday the 13th day of February, in the year one thousand eight hundred, will immediately after the laid day, he determined by lot, in the node dreserved by the ass first recited.

The holders of registered warrants, shall on Monday the 13th day of February, in the year one thousand eight hundred, will immediately after the laid day of February, in the year one thousand eight hundred, will immediately after the laid day of February, in the year one thousand togethered warrants, shall on shall

on any tract or tracts of land not before located.

VI.

All warrants or claims for lands on account of military fervices, which shall not be registered and located before the first day of January, 1802, are by ocated before the first of Congress, technic before recited, passed on the second day of March, 1799, inclared to be sorewer barred.

Gives under my hand at Philadelphia, the day and year above mentioned.

OLIVER WOLCOFT.

Sec. of the Treasury.

TREASURY DEPARTMENT.

Secretary of the Treasury.

WAR DEPARTMENT.

SCHUTT.KILL

PÈRMANENT BRIDGE.

For the information of the Stockholders is the company, incorporated for the erec tion of a Permanent Bridge over the rive Schuylkill, and others of our fellow citizens who are desirous that this useful

and Directors of that company to state the present situation of its affairs.

HE company was incorporated on the 27th day of April, 1798; and by a claule in the law authorizing this incorporation, the legislature may refume the rights, See, granted to the company. If they do not be recent?

corporated.

As foon as practicable, the company proceeded to the choice of the officers required by law; and the President and Directors have been conflant in their endeavours to encrease the number of subscribers to the stock. The number of subscribers to the stock. The number of states subscribed when the company was organized, was 5216 With all the exertions made since, it is now only 5638; though of the 15,000 contemplated by law, 12,000 (at ten dollars each) are allotted for the active capital of the company.

As the number opinions, coinciding with that

pital of the company.

As the public opinion, coinciding with that of the Prelident and Directors, appeared to be fixed on the feite at the west end of Market street, it was deemed a primary object to obtain from the corporation of the city, their right to the ferry at that place. Negociations were accordingly commenced for the purpose.—These ended in a contrast with the city corporation, to the following effect—

1. 5000 dollars to be paid to the city corporation when the subscriptions to the bridge stock amount to the value of \$1,000 shares—a like sum in four months thereafter with interest—5000 dollars surther in eight months—and the like sum in twelve months, with interest.

2. The city corporation takes, as payment, for

2. The city corporation take, as payment for 20,000 dollars, (to make the whols confideration monies 40,000 dollars) two thoutand fhares in the bridge flock, on terms detailed in the con-

23. The 11,000 flares being subscribed, and the first instalment of the purchase monies paid, the right to the ferry and its enumerated appure. right to the ferry and its enumerated appurtenances, with certain parts of the feite and the ferick tavern, to be conveyed to the bridge company; on their moregaging the premiles, in the contract mentioned, for 15,000 dollars, the reddue of the pecuniary payments, with interest.

4. If the erection is not completed in the period fixed, or which may be fixed by the legislature, the property and rights are to re well in the corporation of the city on terms priferibed in the contract; which contains other subordinate arrangements, the legislature to be described in the

contract; which comains other fabordanic arrangements, too lengthy to be herein particularly detailed.

The form agreed to be given was unavoidable. We form the councils of the city liflexible to make form farifices (if any we have made) to avoid competitions injurious and embarralling, both in the examencement and progress of our intended enterprize.

pr girds of our intended enterprize.

Warned by experience of the fatal confequences of beginning works, requiring extensive pecuniary lupport, without a certainty of its being within our power, we agreed to that part of the contrast requiring 11,000 flares to be actually subscribed, before it takes effect.—We do not desire to conceal our indiposition to embark in this undertaking, until the number of shares subscribed shall, at least, equal that required by this contract. Nor shall we engage in the business until the infalments directed by law shall be in the treasurer's hands, to an amount sufficient to encourage us to begin the work, with folid prespects of complying with our engagements to these with whom we may contract.

contract.

We have received a number of plaus in confequence of our advertisement for the purpole but have made no felection. We shall prefethat which unites occonomy with slability, as accommodation to all circumstances attached the place of crection. The feite must be fixed before the plan is adopted. It must be perceive that a deliciency of subtripitous to our stockness to o prevents our obtaining the feits provisionally contracted for, which, however expensive it may appear, is certainly the most eligible and productive.

we do not think ourselves warranted, from prefent appearances, to commence the work. The
monies already paid (one dellar on each share
subscribed, deducting our necessary expenditures, which will appear in our accounts) he
useless to us in the bank. They must remain
inactive, till by further subscriptions, we are
enabled to proceed in the execution of our
trust; as we have no authority to employ them
for any other purposes, than these directed by
the act of incorporation. Our minutes and accounts will be laid before the strekholders, at
the next meeting for the annual election of officers. They are always open for the inspection of the members of the company.

All the books and forms required for the men-THE proprietors of certificates is flued for subferiptions to the Loan hearing interest at cight per centum per anoum, are notified, that at any time after payment shall have been made of the 5th inflainant, which will become due during the first ten days of the month of July entuing, Certificates of Funded Stock may at their option be obtained at the Treasury at their option be obtained at the Treasury of the sum on the same of the same of for less than one hundred dollars.

Such subscription certificates as may be presented at the Treasury or Loan Offices in conequence of the foregoing arrangement, will be subscription as to denote, that a mosty of the subscription as to denote, that a mosty of the subscription as to denote, that a mosty of the subscription as to denote, that a mosty of the subscription.

Secretary of the Treasury.

May 29th, 1799.

monies already paid (one deliar on each share subscribed, deducting our necessary expenditues, which will appear in our necessary expenditues, which will appear in our accounts) he tuesels to us in the bank. They must remain inactive, which will appear in our accounts) he tuesels to us in the bank. They must remain inactive, till by further subscriptions, we are enabled to proceed in the execution of our trust; as we have no authority to employ them for any other purposes, than these directed by the add of incorporation. Our minutes and accounts will be laid before the firescholders, at the next meeting for the annual election of officers. They are always open for the inspection of the members of the company.

All the books and forms required for the proceed, if the most effectual requires were in our possession. It will be seen that there is a descency of 3302 shares to give validity to our contrast with the city cert portation, and to justify us in commencing the work.

date of this notification, will be prefumed to have resigned their commissions.

IAMES M'HENRY.

JAMES M'HENRY.

The Painters in the feveral states, who published the proposals for the supply elections during the year 1800, are requested to insert the above once a wreken their papers, tillahe and of January next.

defects in the timber originally nied, but these expenses will no longer be necessary. Immanse hoo dies of ice affail these bridges without injury—Neither of them are better situated to command toll, than that we contemplate over the Schuyls kill, which is only 400 feet wide.

Whether we shall proceed or not, depends on the disposition of our fellow citizens to encourage the undertaking. We cannot help softering the

RICHARD PETERS,

Philadelphia, Dec. 6. (11) saw 3w.



The Swift-Sure, A NEW LINE OF STAGES,

PHILADELPHIA & NEW-YORK,

PHILADELPHIA & NEW-YORK,

By the thort and pleatant road of
Buffleton, Newtown, Scotch Plains, Springfield and Newark.

THE excellence of this road, the populouses, with fundry other advantages, which render to far preferable to the Old Road invoyent
Briftol, Brand wick, &c. long ago fuggefled the
propriety of its becoming the Grasd Thoough Fare from Philadelphia to New York.
During the prefent year, a minute fervey of it
has been taken, and its fuperiority over the Old
Road, both in winter and tummer, has been
clearly accertained.—There are good bridges
over all the other waters but the Delaware,
and here the croffing is performed with great
afety and in less than half the time required at
the Treaton Ferry. The road is feveral miles
flooter than the oid road, but this is among the
leaft of its advantages, because daily expelence proves to us, that dispatch as well as comare in traveling principally depend on the
coodness of the road and the levelness of the
country, and, in their respects, the New Road
specyond all comparison, the best. It prefents
and of those rocky hills, which render the Old
to the beauty of the country, and a condery state. The foil, too, for the greater part, is
uch as to produce but little mud in winter, and
ary stale. Us in sommer, which circumstance,
deed to the beauty of the country, and a conderable proportion of shade, must always rener travelling in the latter season PHILADELHild, at 6 o clock every morning to.

The Swift Sure flarts from PHILADEL-PHIA, at 6 o'clock every morning (Sundays excepted) from the GREEN TRE, opposite the Lutherin Church, North Fourth firet. It goes through Frankford to Buffletown it goes through Newtown to Pennystown to dinner; from Bunndshrook, Quib'detown and Plainfield to Scotch Plains to lodge. The next morning it flops at Springfield to breakfaft, from whence it goes through Newtown and arrives at New York at noon.

From NEW-YORK it flarts at 3 o'clock in the afternoon (from Paulus Hook) and arrives at Philadelphia the next evening. For feats at New-York, application may be made to Edward Barding the Goffee house, to A. Mathier, corner of Nasiau and John streets, to B. Many, no. 48, Courtlandt, corner of Greenwich street, and to Michael Little, at his hotel, no. 42, Broad street.

Fare for passengers, Five Dollars.
Way passengers 6 Cents per Miles
Bach passengers is allowed to take on talls, of
segage carriage free; but all other baggage,
then on by a passenger, will be charged at 4
ents per pound weight.

With respect to packages sent on without
confengers, the proprietors presume they have
adopted a regulation, which, though miking with
to other lines of stages, they think must meet
with general approbation, They pledge themfelves to make good every package on the fol-

the will receive a receipt. Thus, for inflance, the chimates his package at one dollar, he will any one cent. and if at whe hundred collars, he will any one cent. and if at whe hundred collars, he will pay one dollar informace, and in his proportion for packages of any other value.

Very few perfons it is prefumed, will diffike his regulation; it will however, be optionable with every one to avail himfelf of this fecurity or not. But the proprietors think it right to hate very explicitly, that they will be relpontable for the lafe delivery of no package, which a not regularly entered, and fir which an informace receipt cam of the produced.

In the diffribution of the route, the greatest tare has bren taken to fix on fuch places and taverns as always afford a good accommodation and entertainment for the passengers at the most casonable sace. The stages are well equipped urnished with seet and steadyhorses, and committed to the care of intelligent solver and obliging drivers. The proprietors themselves live at the different towns and villages where the stages will stop, so that the conduct of the persons they employ is continually an object of their attention.—They take care also so see that the tallengers are well provided for and politely reated at the taverns, and that no fort of chicatery or infolence is practiced upon them; in hort, they have ipared neither pains nor expense or ender the SWIFT-SURE the very bell line of stages in America.

The sine has now run wearly a month, durning which time a great number of gentlemen have gone through, both from Philadelphia and New-York. Every passenger has found the road to surpass very far all that has been faid of its excellence; and the Proprietors of the Swift sure are extremely happy to hear the behaviou of their drivers, and the treatment at Tavernse pokes of with the highest fatisfaction.

FOHN McALLA, Philadelphia THOS. PAUL, Busselen.

FOHN McALLA, Philadelphia THOS. PAUL, Busselen.

FOHN MCALLA, Philadelphia THOS. PAUL, Busselen.

FOHN MCALLA, Philadelphia T

PRINTED BY J. W. FENNO.