TLAND PRODUCE MARKET ry roll. # D. ..... to lin erected Walls unds o o. California pricots, new crop...... ars, machine dried.... tted cherries tted plums. Oregon.... gs, Cal., in bgs and bxs... I. Prunes, French arcon brutes ops, B. the resting off from a n prunes......... uand Pat. Roller, W bbl \$ e booty ne un-GRAIN-GRAIN-treat, Vailey, # 100 lbs... do Wala Walla..... Jos Anwhole, # ctl ... grou d, # ton..... choice milling # bush IT Boda feed, good to cho njuring 16 00 @ 17 00 15 00 @ 19 00 an, # ton..... nas G. Farmer g effec horts, # ton ...... 13 (0 @2. 00 32 00 @ 33 00 l cake meal # ton..... FRESH FRUITS rears of Il from successo y, Cal., FRESH FRUITS -pples, Oregon, # box..... herrics, Oregon, # druf... moss, California, # bx... aes, # 100. os Angeles, do do `... eaches, ¥ box ..... HIDES return HIDES-ry, over 16 Ps, # D..... 13 @ 14 'et saited, over 5 Ds.... 640 7 urrain hides..... one-third off. ets..... 10 @ 1 00 kille his rifle urteen sked at VEGETABLES-rs wer ck tors varded atoes, new, # bush .... for in-ccident d Apri alley Oregon, Spring clip... -Fred Douglass recently said from r gethe build

12 0

18.0

15 4

70

18 @

1 20 @ 1 25 1 071 3 1 10

20 01 @ 25 00

@ 1 10

90 @ 1 00

1 25

16 20

80 @

4 00 @ 5 00

IS.

ne

ys:

of th

rutally

Mojave id- was

mur

white

t com-g 100

e. Bur-

y and on his

I. at th

ng the Robt

estab

atilly

ipl ye

n-year

thway red at

nd the

carer's

coin

Fran Gul

-d be There

nearly

iamed

r who fight

ting a

owing ad re-

oseph Colby

ining

sught

slong-called

in for

vion

hap vhi a , Jer i. It

sited,

s ele-

wer

ough

OW .

Butte

-

IE

aris: "I have traveled through most the countries of Europe, and when-ver I am in the cars, in the theaters, the ball-rooms, anywhere in fact, nd that I am treated always with ourtesy, and not rarely with distin-uished consideration. As far as I can a man is judged over here withat any regard to the color of his air, his eyes or his skin." -Dr. J. H. Hepburn of Reimers-

urg, Pa., has in his possession a table hich was once the property of Villiam Penn. It is solid walnut d has two folding leaves. is oval in shape. There are o drawers, one in each end. table is four feet and seven ches long and five feet wide when the leaves are raised. It is very heavy and solidly built, with no attempt at namentation. An offer of \$500 was fused for it.

-It is usual at Cambridge to annual-give a handsome sum-I think it is 100-for the best poem. Some years tere jest, mode a poem by feeing together fragments of all hose which had for many years ben the winners. He expected that the committee tracks committee would laugh at . it and throw it aside. What was his rror at learning that he had been diudged the prize and that his name ras published all over England as hat of the victor. How he got out of he scrape I know not, but no harm ame to him that ever I heard of .- ondon Letter.

HE WON A COOLES5,000

GATHERING THE GOLD. Methods Adopted for Getting the Metal Out of the Free Milling Ore. At Breckenridge, Col., the other day, I saw the Jumbo stamp-mill, and there got a fair insight into the method of getting the gold out of what is called milling ore. The stuff that come from the mine is first put through a crusher, which breaks it up fine, and the product is then run through rollers which pelverizes it, though, perhaps, coarsely. From the rollers it falls to the lower floor, upon which the mor-tars are located. At the Jumbo mill the dirt is fed to the stamps by hand; in other mills it falls through chutes which work automatically, and never feed more than is necessary at a The stamps are arranged in time. batteries of five stamps each. They work up and down in oak casements, and their motions are regulated by cams on a shaft geared to the motive machinery. The stamps weigh from 450 to 900 pounds, according to the character of the ore treated. Water flows into the mortars and out of them down tables to the waste flumes which carry the refuse away. Stamps in this, country run as low as thirty drops a minute, and seldom over sixty; in California they drop seventy to 100 times a minute. The two kinds of mills are distinguished by the rapidity or slowness of their drops, and those used here are all built by Peter McFarland, and are called Gilpin County mills, from McFarland's home place, which is in Gilpin County, while the others

are known as California mills. They cost from \$350 for a five-stamp prospecting mill to \$50,000 for a 100-stamp mill. The dirt being fed into the mortars is pounded and pounded by the stamps; the silica, porphyry and other refuse is carried off by the water, but the gold is caught by two copper plates coated with quicksilver that line the sides of the mortar; any of the presious nietal that escapes from the mortar may be caught on the 4x8 feet copper plates that are quicksilver coated and lie on the table over which the refuse is carried. Some of the gold gets away, of course, but the Jumbo saves as much as 80 per cent, of its gold, and McFarland is now building mills which he claims will save 95 per cent. of the assayed value of ore.

Concentrators are used where the ore is too low grade to pay for smelting in its crude state. By concentrating a \$10 or \$12 ore may be handled so that the mill product, which will represent six or seven tons in ore, may be worth \$70 to \$80 per ton. The scheme is very simple. The crushed and rolled ore is fed through chutes to revolving screens ranging in size from three-fourths inch openings to one-eighth. Each of these screens has a trough and a chute which feeds a jig box. The jig boxes work on an eccentric and keep up a spasm-like

motion. There is a screen in each about six inches from the top, and this screen is covered with lead or other heavy ore material, which prevents the silica, porphyry and other light stuff to a waggish undergraduate, for a from going through. The motion lere jest, mode a poem by shakes the metal to the bottom of the boxes, where it remains until valves in the bottom are opened and the concentrates are removed. This machine, like all the others called by different names, and known as triumps, frue vanners, buddles, bump plates, etc., is an appli-cation of the well-known law of specific gravity; the heaviest material falls to the bottom in all these machines, and the light stuff goes dancing away on the water. The bump plate, which is claimed to be a new invention by Peter

McFarland, is a large steel plate set at an incline of a few degrees; the ore is scene with rapid pace and anxious feel-fed to the lower part of the place from ing. The stump is of a crimson color, a water trough. and as the high end Melbourne Avenue, North Toronto bumps it carries forward and up over s for the past few days been a scene the top of the plate the heavy concenintense excitement. It was whistrates - Cor. St. Louis Globe-Democrat. ered that one of the residents held a BETTER THAN CORK. ucky ticket in The Louisiana State promptly secured. ottery drawing on the 9th ult. The Buoyancy of Life-Saving Apparatus Made of Reindeer Hair. The vital current ebbs and flows, re-Yews found the fortunate man to be action is still more tardy than before, and it is not until a late hour of the A Norwegian engineer, Herr W. C. amuel Ward Barrett, 105 Melbourne Moller, of Drammen, Norway, having venue, foreman bookbinder at Gage had his attention drawn to the extreme Co.'s, Wellington street. buoyancy of reindeer hair, has suc-Mr. Barrett was found at his place ceeded in constructing various articles business, and in answer to the reof this material for saving life at sea. with which some interesting experi-ments were recently made. The first rter's inquiries said, while a broad mile lighted up his whole countenance, I had no faith in the lottery busilife-saving object tried was one which can be used on board ship as a chair, bedstead or couch, but which in case of ess; but four months ago one of the nen induced me to invest a dollar in I sent to the New Orleans National need may be converted into a small ank in New Orleans to find out how boat. This apparatus was found capacould get tickets. The bank sent me ble of supporting three full grown men lanks, and I enclosed a dollar for a enth ticket in the May drawing. I ot nothing then. Still in June I again in the water, although only intended to bear two. Another object tried was a suit made entirely of reindeer hair, and nt a dollar for a tenth ticket, also in covering the entire body except the uly, and also in August. I got the face, and in which a man floated on the port of the August drawing last water without having to make the hureday week on my way home, and slightest movement. It was found perreleasly jammed it into my pocket, ith the remark: 'Well, there's nother dollar gone.' In my bedroom, fectly impossible to dive in the dress The third object tried was a door-mat made of reindeer-hair, and this supowever, I thought I would look at ported a man easily, although he was dressed in full out-door clothing. On e report, and the first that met my res was the number 29,146, entitling comparing life-belts made of reindeerto one tenth of the fifty thousand hair with similar ones of cork. it was found that the former was much lighter ollar prize. I immediately broke the ews to my and joy reigned in he family. I tell you," said Mr. Barrett with a wink, "one does not than the latter, a very important advantage to an exhausted drowning person when he has to put it on in the Il into a small fortune so slick every water. Herr Moller's assertion that

## HUMOROUS.

A SURGEON'S LIFE.

hours the night before an important operation, and suffered great mental dis

ress for days after it was over, until

was certain that my patient was out of danger. I do not think that it is pos-

sible tor a orthinal to feel much worse

the night before his execution than a surgeon when he knows that upon his

skill and attention must depend the fate of a valuable citizen, husband.

father, mother or child. Surgery under such circumstances is a terrible task-

master, feeding like a vulture upon a man's vitals. It is surprising that any

surgeon in large practice should ever

attain to a respetable old age, so great are the wear and tear of mind and body,

The world has seen many a sad pict

ure. I will draw one of the surgeon It is midday; the sun is bright and beau

tiful; all nature is redolent of joy; men

and women crowd the street, arrayed

in their best, and all, apparently, is

peace and happiness within and with

out. In a large house, almost over

hanging this street so full of life and

gavety, lies upon a couch an emaciated

figure, once one of the sweetest and

loveliest of her sox, a confiding and af

fectionate wife, and the adored mother

of numerous children, the subject of a

frightful disease of one of her limbs, or.

it may be, of her jaw, if not of a still

more important part of her body. In

an adjoining room is the surgeon, with

ments and getting things' in readiness

for the impending operation. He as-signs to each his appropriate place.

One administers chloroform; another

takes charge of the limb; one screws

down the tourniquet upon the principal

woman is pale and ghastly, the pulse

hardly perceptible, the skin wct with

clammy perspiration, the voice hushed, the sight indistinct. Some one whis-

"The patient, I fear, is dying." Ro-storatives are administered, the pulse

gradually rises, and after a few hours

of hard work and terrible anxiety reac-

tion occurs. The poor woman was only

faint from the joint influence of the

anæsthetic, shock and loss of blood. An

assistant, a kind of sentinel, is placed as a guard over her, with instructions to watch her with the closest care, and

to send word the moment the slightest

. The surgeon goes about his business.

visits other patients on the way, and at

length, long after the usual hour, he

sits down, worried and exhausted, to

his cold and comfortless meal, with a

mouth almost as dry and a voice as

husky as his patient's. He cats me-

chanically, exchanges hardly a word

with any member of his family, and sullenly retires to his study, to pre-

scribe for his patients-never, during all this time, forgetting the poor muti-lated object he left a few hours ago.

change for the worse is perceived.

-The Use of the Negative .- British & Page or Two From the Experience of a Working-man — "Hain't none o' you chaps see no pipe a-knockin' about none o' these 'ere sheds nowhere?"— I have always maintained that it is impossible for any man to be a great surgeon if he is destitute, even in a con Judy. siderable degree, of the finer feelings of our nature. I have often lain awake for

-A Sunday-school teacher in Litch field told his infants to ask any ques tions they had in their minds, and a little one asked: "When is the circus coming?"-Christian at Work.

-Charlie-"There, now, Em, Mr. Blunt's hat ain't a bit bigger than pa's." Emma-" Well, Charlie, what of it?" Charlie-"You said last night that Mr. Blunt had the thickest head you ever saw."-Boston Beacon.

-Wife-"I don't see why women want to wear high hats, anyhow." Husband-"Neither do I, my dear." Wife-"Yes; it's perfectly senseless. They don't cost a bit more than the others, and some of them not nearly so much."-Pittslurgh Dispatch.

-What the Neighbors Said -A farmer's son was Slias Brown Whose m sdeods caused his parent pain, And who was known about the town As one who'd ne'er do well again p Bo, when the father, through the door His offsring flung with wrathful ory, The neighbors said: "As oft before, Poor Brown has heaved a heavy Si." Bout the statem Budget -Boston Budget

-"Where do you get all the funny things you print in your paper?" asked the inquisitive subscriber. "Out of my head, sir, out of my head," curtly replied the bothered editor. "Do you really, now?" said the inquisitive subscriber, pityingly. "Well, I rather had an idea that something was wrong, but I didn't know it was so had as that,"-Somerville Journal.

his assistants, spreading out his instru--Recent news from China is to the effect that it is no longer fashionable for the women there to have small feet. The majority of the Chinese ladies now have large feet-that is to say, feet in proportion to their bodies. No chauge, unfortunately, has yet artery, and another holds himself in readiness to follow the kuife with the taken place in the women's idle and monotonous lives, all manual labor, sponge. The flaps are soon formed, the bone severed, the vessels tied, and such as sewing, embroidery, cooking the bone severed, the vessels tied, and the huge wound approximated. The to do.-St. Louis Republican.

The population of Great Britain is at the present m ment being added to at the rise of at least 1,'10 persons a day, or in words of the registrar g neral, "it receives every ten years an excess equal to the whole population of London."

THE WESTERN SETTLER'S CHOSEN SPECIFIC.

With every advance of emigration into th far West, a new demand is created for Hoste ter's Stomach Bitters. Newly peopled region are frequently less salubrious than old tied localities, on account of the miasma which rises from recently cleared land, particularly along the banks of rivers that are subject to along the banks of rivers that are subject to fresh ts. The agricultural or mining emigrant soon learns, when he does not already know, that the Bitters afford the only sure protection against malaria, and those disorders of the stomach, liver and bowels, to which climate obanges, exposure, and unnecustomed or un-healthy water or diet subject him. Conse-que.tly, he places an estimate upon this great household specific and preventive commensu-rate with its intrinsic merits, and is careful to keep on hand a restorative and promoter of health so implicitly to be relied upon in time of need.

Massachusetts pays for maintaining her convicts \$800,000 per year more than they produce.

### OVER-WORKED COMEN.

scribg for his patients—never, during all this time, forgetting the poor muti-lated object he left a few hours ago. He is about to lie down to get a mo-ment's repose after the severe toil of the day, when suddenly he hears a loud ring of the bell and a servant, breathless wich excitement, begs his immediate presence at the sick chamber with the exclamation: "They think Mrs. — is dying." He hurries to the scene with rapid pace and anxious feel-ing. The stump is of a crimson color, and the patient lies in a profound swoon. An artery has suddenly given way, the exhaustion is extreme; cor-dials and stimulants are at once brought into requisition, the dressings are removed and the resusant vessel is promptly scoured.



Sargent 8. Day, writes April 16, 1 was suffering with mall portion of St. t once. I have us nee have known I will never be Day also reonce have known it to fail. I will never by without a bottle." Captain Day also re ceived a circular letter, and in reply under date of July 1, 1887, he says: "I used the Oil as stated and was permanently oured of rheumatism by its use." During the inter-vening six years there had been no recur-rence of the pain. Also a letter from Mr. H M Converse, of the Warren (Mass.) Herald, dated July 9, 1887, as follows: "In response to



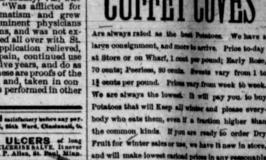
Jacobs Oil cured her permanently, and she has had no return of it." Another case is that of Mr. R. B. Kyis. Tower Hill, Appomattor county, Va., who writes, November, 1886: "Was afflicted for several years with rheumatism and grew worse all the time. Eminent physicians gave no relief; had spasms, and was not ex-pected to live; was rubbed all over with St. Jacobs Oil. The first application relieved, the second removed the pain, continued use cured me; no relapse in five years, and do as much work as ever." These are proofs of the perfection of the remedy, and, taken in con nection with the miracles performed in other cases, it has no equal. ases, it has no equal.

OPIUM Habit Cured antisfactory bath OLD SORES AND ULCERS of long standing oured by ALLEN'S CLARKINE BALLYE, Insere fails. By Mail, 68c. Made by J. P. Allen, St. Band, Minar

FREE By return mail. Full Description Mondy's New Taller System of Dress Cutting: WOODY & CO., Cincinnati, C. WORK FOR ALL. - 930 a wook and expenses Valuable outfit and particular tree. P. O. VICKERY, Augusta, Ma. NEW AND WONDERFUL

Self-Playing Musical Instrument. sacred, Dance and all the popular mu-rectly. Price from \$15 to \$275. Write san Francisco, for catalogue. SIEINWAY, Gabler, Roenish Planos: Br det Organs, band instruments. Largesit stoo

struments. Largest stor Books. Bands supplied M. GRAY CO.

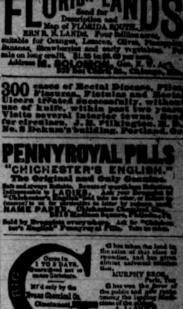


winter sales or use, we have it now in store and will make lowest carload prime in any reasonable quantity desired. We have to keep it moving to revent being over-stocked. Flour is lower and agar higher this week, but send for intest list t MITH'S CASH STORE, 116 and 117 Clay root, San Francisco, Cal.

vary from 1 to

10

The SUYERP GUIDE is issued Sept. and March, each year. SP 319 pages, SUX 11% induce, with over Give and all how and cost of every at, drink, wear, o These INVALUABL MONTGOMERY WARD & CO.





Van Monciscar The DYSPENSARY.



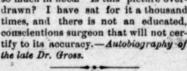
"How did you collect your money?" ked The News, when sufficiently revered. "I received notice from the ew Orleans National Bank that a draft r \$5,000 in gold coin had been for-arded to the Central Bank in this city,

"Did you call at the Central Bank in this city, "Did you call at the Central Bank ind draw the money?" "No, I allowed t to remain there on deposit to my

"Had you other tickets in the same awing?" "No. I only had one. The ole business since I commenced cost for tickets, postage, etc., \$4.32, and I stand in five thousand dollars

I suppose you will go more exten into lottery business hereafter?" . I will continue to send my dollar ry month. But I tell you they are ng to do a pile of business here now less than one hundred tickets have sent for since I got the prize." e turned around, and pointing to the erous employeer, said : "Why all have sent for tickets, and they d to continue as montaly sub ets."-Toronte (Ont.) News. Sep-

home in search of repose. Does he sleep? He tries, but he can not close his eyes. His mind is with his patient; he hears every footstep upon the pave-ment under his window, and is in momentary expectation of the ringing of the night-bell. He is disturbed by the wildest fancies, he sees the most terrific objects, and, as he rises early in the morning to hasten to his patient's chamber, he feels that he has been cheated of the rest of which he stood so much in need. Is this picture over



-Road building and road repairing is a science, and an import-ant science too; and it is ridicu-lous that work, of such practical importance, should be so largely entrusted to men, who, however skilled and successful they may be in their own department of industry, know little of the principles of surveying or scientific road making, and whose only idea of repairing a roadway is to pile a iot of dirt in the middle of the highway, until it becomes a ridge of soil, along the narrow surface of which teams have to pick their way. -N. E.

belts, etc., made of reindeer-hair are Farmer. soft and pliable, and that they impart a good deal of warmth.-London Iron. -A young Englishman says he is as

reindeer-hair is capable of supporting a

weight ten times its own was fully

borne out by these experiments. It should be pointed out that jackets,

vages."-N. Y. Ledger.

tonished by the number of cigars he sees smoked on the streets in this coun--A lady in Detroit advertised for a ervant, and a colored woman put in an ppearance. Her first question was, 'Has yer got any chillun?'' "No, I have no children. Why do you ask?" sees smoked on the streets in this coun-try. On arrival he was "simply as-tounded to observe teamsters, porters, cabmen — aye, even peddlers with hand-carts—smoking cigars. In Eng-land, you know, a man who never smokes any thing on the street but a cigar is looked upon as an epicure, and if he is not a gentleman of landed prop-erty is regarded as a very extravagant fellow. Bekase, if yer haint got no chillun, I ant gwinter stay wid yer?" "What ave children to do with your work?" 'I don't wanter stay in no house what lar's no chillun, bekase den, wheneber iny dishes am broke, it am always laid

in de servant and tucken outen her -The hot weather of last week left is impression upon the little boy, who wrote to his mother as follows: "Dear

-Talent, lying in the understanding, Ma: It's hot as fire here. My 10-cent Ma: It's hot as fire here. My 10-cent piece melted yesterday. So that's hot, in't it? Please send me a dollar so it son't melt. Been in swimming nime-teen times to-day. We get bully ies-cream here for 1 cent a glass. Bon't iorget the dollar."-The Boock. is often inherited; genius, being the action of reason or imagination, rarely or never.—Coleridge. -it takes about thirteen days for a letter to go from Londen to Ban Fran-

cents in stamps. Address, WORLD'S DISPENSARY MEDI-CAL ASSOCIATION, 663 Main Street, Buf-falo, N. Y.

"Th's country pays every year about \$22, 000,0 0 for the patent medicines which it night that the surgeon, literally worn out inemind and body, retires to his

**OFFER NO. 174.** 

FREE 1-TO MERCHANTS ONLY: An elegant Carving Set (knife, fork and steel) in satin-lined case. Address at once, H. W. TANSILL & Co., 55 State Street, Chicago.

CRAMPS; OF THE MUSCLES CURED. John I. Wood, of Stratford, Ont., was ured of cramps in the legs by wearing ALLCOCK'S POROUS PLASTERS. Mr. Wood says:

Some three months ago I was taken very Some three months ago I was taken very sick with severe pain in the small of my back over the kidneys. The pain was ex-cruciating. I applied an ALLCOOK'S POR-OUS PLASTER over the affected egion and had relief almost within an hour. At the same time, i ronjunction with this trouble, I had very great nervous disturbance, affecting my legs with cramps so I could scar ely-sleep. Meeting with such success with my back I applied a paster under the knee on each leg. and in three days was completely cured, and have never been trouoled in either way since.

Thire are 400 Mormo · bishops 1º Utah, 1423 priests, 2074 teachers and 6554 deacons.

Offensive b eath vanishes with the use of Dr. Sage's Catarrh Remedy.

Gen. A. V. Kautz the cava ryman, is in Nebraska, colonel of th . Eighth Infantry.

CONSUMPTION SURELY CURED. the Editor :-

To the Editor :--Please inform your readers that I have a pos-tive remedy for the above named disease. By is timely use thousands of hop i-less cases have been permanently cured. I shall be glad to send two bottles of my remedy rusz to any of your readers who have consumption if they will send me their Express and P. O. address. Respectfully.

F. A. SLOCUM, M. C., ISI Pearl SL, New York

FREE

TO JAN 1

1888.

An Article of True Merit.--"Brown's Bronchial Trocks" are the most popular article in this ro miry or Eu ope for Throat Di-eases and Coughs, and his popularity is based upon real merit. Sold only is boxes.

Buy Now, while freights are low and tock large. You can save money if you urchase your goods from PALMER & RET.

best cough medicine is Piso's Cure maumption, Sold everywhere, Z.c.

Gen. St neman. ex-Governor of Califor-

"Golden Medical Discovery"- the g

A German farmer named School found burned to death at Hastings,

ma for b

Special Articles of great interest, written for the Compani will appear from the following Eminent Authors of Great Britain and the United

> Right Hon. W. E. Gladstone, Gen. Lord Wolseley, Professor Tyndall, Gen. George Crook Archdeacon Farrar,

Clara Louise Kellogg, Justin McCarthy, M. P., Louisa M. Alcott.

And one hundred other well-known and popular writers

# Six Serial Stories,

WEL BE OIVEN IN 1888, FULLY ILLUSTRATED AND BY PAVORITE AVTRORS, INCLUDE

J. T. Trowbridge, C. A. Stephens, AND OTHERS. ALSO.

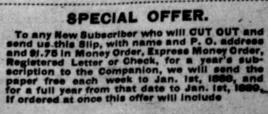
200 Short Stories; Tales of Adventure;

Illustrated Articles of Travel; Sketches of Eminent Men; Historical and Scientific Articles; Bright Sayings; 1000 Short Articles; Anecdotes; Sketches

of Natural History ; Poetry.

Twelve Pages Weekly, instead of eight pages, will be given nearly every week during 1888, increasing the size of the paper almost one-half, giving an extraordinary amount and variety of choice reading and illustrations, without any advance in the subscription price.

# Two Millions of People Read It.



A \$2.50 PAPER 11876

## The Double Holiday Numbers

For Thanksgiving and Christmas, twenty pages each, with Colored Covers and Full-page Frontisplect tures, which are a feature of the Companion volume. They will be unusually stiractive this year.

Address PERRY MASON & CO., 36 Temple Place, Beston, Mass.

on Copies and Colored Announcement and Calendar free, if you mention this paper