le Automobile

val of real cold wea-

to result.

It important that the on, a car be kept as harged as possible, else to the 1280 mark as is practical.

It is means that its laid a good dry floor which ought to serve equally we'll for a henhouse or to the 1280 mark as is practical.

It is means that its laid a good dry floor which ought to serve equally we'll for a henhouse or othe 1280 mark as is practical.

Excavate ten to twelve inches below the top of the finished floor, level off and tamp.

If the house sets so that the ground slopes away from it, sope the excavation to a low point and from this lay a drain a short distance from the acid so it cannot be reported to the electrolyte when the pipe and a few broken stones on the

FERIES FREEZE. into the acid or an explosion is likely

to the electrolyte when the terry is recharged.

Consequently, if a battery has been arred until it gases freely for two three hours and the electrolyte related by the come up to .1280, it is well add sy lient acid so that as the pattery is used its specific gravity will be done by removing some the electrolyte and adding sufficient acid to bring it up to quired strength, or by mixing a cid with distilled water, a mixing instead of distilled water when a electrolyte becomes low. In mixing, always add or pour slowly the water.

The same the top with one part common and two parts clean, sharp sand, working the mixture under the trowed into the water—never the water.

The same the cleater when a slowly the water when a electrolyte becomes low. In mixing always add or pour slowly the surface.—R. C. N.

How Long is a Day?

If you met a man, and he casually rked that he ate 315 meals yes erday, you would either be amazed at etite or take him for a hardenst. But the man may be rgen, where they have a and a half months in length. on the whole it would be wise hould undertake to do certain eccive so much a day in pay understand just where the o be done, or one might have eighteen and a half hours at lm, if it happened to be the et day of the year, or all the time May 21st to July 22nd if in some of Norway

In Petrograd the longest day is nine hours and the shortest five hours ev. In London and at Bremen the hours: at Hamburg and Dantzig seventeen hours, and at Washington about fifteen hours

Tom-"You got engaged last week

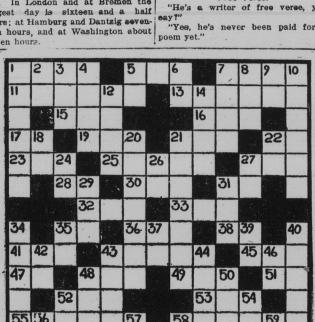
old chap, didn't you?"
Fred—"Yes, but that's all of now." "Why—incompatibility of temper?"
"Not at all, rather the reverse. She suggested my practicing economy, and I started by getting her an imitation gold ring.



Free Verse.

"He's

"Yes, he's never been paid for



CROSS WORD PUZZLE

Every number in the form represents the beginning of a word, reading either horizontally or vertically. If there is a black square to the left of the number, the word is horizontal; if above it, the word is vertical. The same number may of course begin both a horizontal and a vertical. The definitions for the correct words to fill the form are found below, with numbers corresponding to those on the form. Run through the definitions till you find one that you recognize, and put it in its proper place on the form, one letter for each white square. This will furnish several cross-clues to the words linking with it at right angles. Continue in this manner till the form is completely filled. If you have solved the puzzle correctly it should read both horizontally and vertically with words corresponding to the definitions.

Vertical.

1. A fixture for drawing a liquid from

8. Even (poetic)
9. Half the width of an em
10. Stripe of leather used as handles.
12. An Indian peasant

a container.
2. Associated Press (init.)
3. To tear

A girl's name
Belonging to me
To move
A ferocious animal

- 1. To cultivate, as land
- A pet name for "Margaret" 7. Dregs
- 11. Place where bees are kept 18. The East
- 15. To raise or move with a lever
- 16. A period of existence
- 17. Credit (abbr.)

- 17. Credit (appr.)

 19. A pronoun

 21. Spect

 22. An exclamation of triumph

 23. To bring forth

 25. A track worm by passage through

 2 widernese.

 27. To soak up

 28. A place famous for a certain

 27. Wizard (Fairy story)

 20. A light carriage with one pair of

 28. Wheels 12. An Indian peasant
 14. Actual
 15. An ancient sun god of Egypt
 20. Fressure as of necessity
 21. Properly
 22. A cry of surprise
 24. A negative
 26. A three-toed sloth
 27. Street (abbr.)
 29. A sudden sharp hissing or sibilant
 sound such as that of a flying
 builet
 21. To increase
 24. A writing securing to an inventor

- wheels A preposition Frozen water
- wheels
 31. A preposition
 32. Prozen water
 23. A wooden tray or trough for carrying bricks
 35. Above
 36. A negative
 37. To perform
 41. A quadruped
 42. To utter harsh rebuke
 45. A negative connective
 47. Towards
 48. A plaything
 49. To utter quickly like a bark
 (stang)

- (stang)
 51. A point of the compass
 52. A French coin
 53. An enemy
 65. In a tidy fashion
 68. Atmospheric disturbances
 60. Spigots
 61. To deviate from the right course
 62. A fist (Scotch)
- A Hawatan bird
 Upon
 Part of the hody
 In such a manner
 The animating or essential part of
 a human
 Idiotic
 A bone (anatomical)
 Small children A reservoir for water
 The juice or fluid of a plant
 Before
 Each (abbr.)
 An old form of "you"
 Senior (abjr.)

A writing securing to an inventor the sole right to use his invention You and me.

Hawaian bird



graphically.

reality, however, our national geogra- ture and layout.

is the general object of the Natural Re the course of national growth. But capacity of the property.

Unlettered Private.

the ability to write his own name.

His career he commenced as a pri-

ceptional abilities since he rose con-

minister of war of Persia. In October, craft. 1923, he discarded the civilian cabine's and, with the aid of a second coup

Yet Reza Khan must have shown ex- ing his hold over the troops.

of the deposed shah.

Reza Khan Pahlevi has been called

a dynasty of his own to supplant that entity.

New Dictator of Persia Was | straightforward brutality which is

the Mussolini of Persia, but in ambi-tion he apparently overleaps even the

Italian dictator for he is said not to be content to remain as prime minister but to cherish hopes of founding the unruly tribes in a single national

Reza is the son of a peasant farmer and it is even now a debatable point them regularly, feeds and clothes

as to whether the prime minister's them, thereby assuring for himself

as our means of national support and character and real development value

ing Canadian development. It is about as little academic as a mortgage, it is a bigger and more important business fact than the public debt. It is a permanent, fundamental factor touching our national development at every turn. To study and make known the physical property which the Canadian people own and have to develop is the general district of the physical graphs of the physical property which the Canadian people own and have to develop is the general district of the Natural Research, rectnical education, the collection of adequate data—these and the supremely important work of portion of the physical property which the Canadian people own and have to develop is the general chief of the Natural Research is the course of national growth. But it does not touch touch the common geography of enter into the work of widening, Canada — the fundamental physical is the general chief of the Natural Research is the course of national growth. But it canadity of the productive the course of national growth is put canadity of the property.

sources Intelligence Service of the Department of the Interior.

underlying all such constructive enterprise is the one basic fact that our naccommit geography has followed in

The geography of Canada is the bed-rock factor which fixes the value of out of a hundred has anything more political questions.

the privilege of the incorrupt egotist. He is fighting for a centralized Persia

because the expansive power of his

Reza Khan has an army such as Per-

graphically.

Unfortunately, to most readers the erm "geography" has but an academic meaning. As a matter of cold reality, however, our national geography, of its physical nastudy has been too much confined to true and kayout.

Showing just the artificial or the most ply is the largest single factor affect.

Canadian development has been and obvious natural features of the counting Canadian development. It is will continue to be greatly advanced try—the locations of railways, cities

the world of men is getting worse. Let others speak of "the good old days" as they may, it still remains a fact that the best days any of us know are those that make up our lives to-day. The narrow lines which the study of If past days were good, let us rejoice with those who lived in them; but we must never believe it is true that there were better days than our own. Great credit is due the Geological tional progress rests finally and always Canada has succeeded in giving almost Survey Branch of the Department of Upon the geography of our national everyone a fair superficial idea of the Studying the physical geography of the geography of the country is the Canadians out of ten could sketch a the Dominion. The accompanying cornerstone of any true appreciation fairly good, rough map showing the shows Canada in the light of its basic physical divisions—the only light in which one can intelligently study our economic geography or make any sound appraisal of the physical value and commercial possibilities of our national property.

The seography of Canada is the held. are no better than before. But re-member, the papers record the un-usual and extraordinary and that which is newsy and out of the way.



"There's a man I'd like to see

"Why don't you go see him then?" "He hasn't done anything he could be jailed for yet."

Keep Tab on Fish.

The Department of Marine and Fisheries has marked a considerable number of Atlantic salmon, by attaching silver tags to their dorsal fins, for the purpose of tracing the movements of these fish. A salmon that was marked and liberated off Burns point, Port Maitland, Yarmouth county, Nova Scotia, on June 11 of this year was killed in the Moise river, Quebec, in the early part of July. If this fish took the most direct route it travelled about 800 miles, but if it followed the larger indentations of the shoreline it travelled over 1.200 miles.

Spiders Lit Up.

Not There Yet.

So long as we have the joy of the in us, we shall plod our way and every step will lead forward. The fluctuating life is dangerous. To be spasmodic is to degenerate. Discover the right road; then keep on keeping on!

Answer to last week's puzzle:

BEST ORA EGGS ART ABODE LIE GRANDILOQUENT GRANDILOQUENTS
RODE USES
R

HAVE AN IDEAL

An ideal in life is a wonderful a success. It is quite believable

An ideal in life is a wonderful asset to success. It is quite believable that a man who always thinks great thoughts about his life's work is almost beyond the possibility of failure.

The people who never seem to make good are those who try to get through in a slipshod fashion. Anything slipshod is an impediment and keeps us back. The people who have won through are those who have decided on the thing for which they will

cided on the thing for which they will live and work; and, having decided, never permit that goal to be far out of

A boy determines he will pursue certain course in life, and he say, to study for engineering. He will have to face many a setback; but if he

is wise he will plod on, de that, come what may, he nothing to discourage the study everything possible abor chosen profession and go forward

enthusiasm towards the prize l in view. To such a youth there of be no failure; he will face the music come what may. This is so through out the whole world. The men who count are those who are wedded to their ideals and leave nothing undone

that will help to gain their en

Have you ever thought what it has

cost to produce the world as we see it? What hurtlings and earthquakes and catastrophes and shocks have been experienced in order to make

this world so beautiful? And we are given to understand that even in this

matter the best is yet to be! The finale of Nature's wonderer is not yet. She

still holds in her secret sway the won-

ders our children will come to look

upon as commonplace.

And so in morals. ever believe that

Better people than ourselves may have

Some people refer to the newspapers and suggest by the contents that men

People are better in living than form erly, and every discovery and effort to uplift men is another aid to the one ncreasing purpose that flows through

In the walk of life we are called to

do our best towards furthering the cause of a perfect and wholesome

world; and the best way to do so is calmly and patiently to follow the gleam from the ideal that we have set

for ourselves or others have set for us. Character is the factor that

counts most in life.

We are here to laugh and be jolly!

ter, is yet to be.

all things.

A judge may be a man of few w Spiders that glow like fire-flies have but he is not always a man of short been discovered in Central Burma.



and, with the aid of a second coup d'etat, assumed the premiership. Sir c lis week. He lives clear across the minister.

Our twin brother came to visit us lit's a sure sign that winter is coming when you see Dolby taking the moth balls from his ear muffs. His flappers are vory sensitive to the frost and his is not immune.

academic achievements extend beyond | their loyalty and fitness for military His personal courage, which is exvate in a Russian Cossack regiment. traordinary, has helped him in retain-In 1921 the Khorassan tribe rebelled. thually in the esteem both of his Reza Khan went into the enemy's superiors and his comrades. That was the reason why he succeeded in keep-ing together a handful of men after After despatching two other recali importal Russia collapsed and his regi-trant chiefs, Reza suppressed discon-ment was disbanded. trant chiefs, Reza suppressed discon-tent among the Turkomans by turning In February, 1921, Reza Khan, together with his soldiers, overthrew
the government, appointing a prime
minister, and selected himself as the
ficiency devices of modern military