Contributions and answers are cordially invited from all interested in whatever pleases the young, and also from every reader of the Toscis, and the Puzzle fraternity in general. All communications for this Depas iment should be sent to its Editor at the above adilress.

## 47.-IIOUR GLASS PLZZLE.

Across-A genus of gallinaceous birds; a genus of serpents; a girl's name; a pronoun; a consonant; a metal vessel ; astop separate in writing; an acid ; an English city. Central name a large islend in the Pacific.

Glex Lyon.
48.-ARITHMETICAL, PUZZLE.

Take niue from six, ten from nine, fifty from forty, and have six remaining.
"Ottawa."
49.-CHARADE.

From doing the whole she felt heat more than thirst,
Su she ordered seconl to third for her first.
Passefahtolt.

## 50,-GRAMMATICAI, PUZZLF.

I am a word which is both an adverb and a preposition; add a letter and I becone another adverb; add another letter and I bevome still another.
N. $V$.
51.-WORD SQUARE.

Length without breadth; the same; unless; t) publish.

Chaieette.

## 52.-CHARADE.

My first is what most people wish Sometime in life to be;
Yet strange to say, some got my first, Who can't my second be.

My serond may be young or olld, And found most anywhere;
But if he's old without my first, 0 , pity him, ye fair!
My whole is what my second may With care and prudence be: Now readers, try and guess my name, 'Tis plain as A B C.
C. II. Daig.
53.-DROP LETTER DIAMOND.


SiI. V.
ANSWERS TO PUZZLES IN MARCH 30.
35.-EL LENESTS

1. EAVEXCEI.
I.ACESCAPE

EVERTEPID
NESTSLEDS
EXTOIINFN
STONENDUE
TONEDEUCE
SL, EDSNEE D
36.-Integral, altering, relating.

| 97.- | H E, L, A |
| :---: | :---: |
|  | EVI L |
|  | LIVE |
|  | ALE S |

38.     - Correspondence, capitulations. Scientifically, stoical.
11.-To err is hmman: to forgive divine.

## PIIZE.

For solutions to all the Knots in this number we will send the Torch one month.

## CHAT WITII KNOITERS.

Eriex.-We are pleased with your puzzles, and will give them an early appearance. In the meantime please favor us.
N. V.-Your solutions are correct, and the puzzle is published. Please write often, and continne your interest in the Knots.
"OttaWa." - When may we expect to receive further contributions. Your Arithmetical Puzzles is first-class.
G. E. A.-Your solutions are O. K. Thanks for promise. We wait your next.
Bbainner, St. John.-Part of your answers are right. We trust you will visit us often.
Sil. V.-We welcone your Knots, and find them of the first water-Three you have answered correctly.

Charette.--Your instalment is exhansted. We will be pleased to hear from you again soon.
Glex Lyon--Knots excellent. Thanks for interest. We note your request. Come again.

## IT NEVER COMES AGAIN.

There are gains for all our losses, There are balms for all our pain,
But when youth, the dream, departs,
It takes something from our hearts, And it never comes again.
We are stronger, and are better, Under manhood's sterner reign;
Still we feel that something sweet
Followed youth, with flying feet, And will never come again.
Something beautiful is vanished,
And we sigh for it in vain;
We behold it everywhere,
On the earth, and in the air,
But it never comes again.

## SPRIN (I POETRI:

If the author of "Ode to Spring" does not see his contribution in to-day's paper he must not be discouraged about his eyesight - the subjeet is so new and of such vital interest that we have to read the lines over many times to enjoy them properly. It is not everybody who can write on Spring, although everybody may have tried it But our friend can write on it, and we want to see him. We do not usually purchase poetry, but we will make it an inducement to him to come down and see us. There is wealth awaiting you, and momething more. We long to entertain you. We yean to caress you. We wish to fall upon your neek and kill the fatted calf at one Llow. We desire to sit down on you and keep yon, and kick a little inspiration out of you. Wैe would like to run you through the cog-wheels of our Lightning press so that you may become familiar with nur methods of printing. Come down, and we will give you money for your poetry and give yon your poetry back, to boot. And we'll borrow yon for awhile, to booteverybody in the office assisting to boot-you impudent murderer of editorial equanimity.Oxford, N. C. Torchlight.

## CHESSS COTTMNK.

Ee- All communications and entributions to be addressed to J. E. Narbawal, P, o. Box io.

Problem No. 7.
HY J. W. CABLETOX.


White to mate in two mores.
We elip from the Holyoke Transeript the following interesting game.

GAME No. 16.
by conbespondence.

## White.

II. W. Palmer,

North Danville, Vt.

1. PK 4
2. PKB 4 (a)
3. BQB4
4. PQ 3
5. $\mathrm{P} \times \mathrm{P}$
6. QK2 ch
7. $\mathrm{B} \times \mathrm{S}$
8. $\mathbf{B} \times \mathbf{P}$
9. S K B 3
10. PQB 3
11. PQ4 (d)
12. Castles.
13. $\mathrm{P} \times \mathrm{S}(f)$
14. K R
15. $\mathbf{P} \times \mathbf{B}$
16. B S 3
17. Q Q B 2 (i)

18 S B 3
19. S K 4 ( $j$ )
20. QRQB
21. $\mathbf{P} \times \mathrm{P}$
22. R B 4 ( $k$ )
23. $\mathrm{SB}_{6} 6$
24. Q B 3
${ }^{25}$. RK 4 (m)
26. $\mathrm{S} \times \mathrm{R}$
27. $\mathbf{B} \times \mathbf{Q} \mathbf{B} \mathbf{P}(n)$
$28 \mathrm{R} \times \mathrm{R}$
$\begin{array}{ll}28 & \mathrm{R} \times \mathrm{R} \\ 29 . & \mathrm{B} \\ \mathrm{B} & 4 \mathrm{~d}\end{array}$
ch. and 2
$s$ ch. and mates in four moves.
otes by the editor.
(a) This opening is better played over the board than by correspondence. For a quick lively game it cannot be excelled with its numerons variations.
(b) All book moves to this point.
(ci, We should have pruferred castling on the king's side; it seems stronger.
(d) White's position now becomes impregnable.
(e) It is very evident that this sacrifice is unsound.
( $f$ ) We think the Bishop could have been taken with, safety even here.
(g) Futile; fighting against time.
(h) Nothing accomplished by this counter attack.
(i) Decisive; Black's game goes to pieces from this point.
( $j$ ) Mr. Palmer presses the attack with
(k) S B 6 looked tempting, but Black's reply

