

TANGLE No. 31.

DOUBLE ACROSTIC.

- A weapon of war in the middle ages.
- A girl's name.
- A receptacle.
- An article.
- A number.
- To bury.

My initials read downwards, form the name of a celebrated Canadian singer; the finals, the name of a well-known musical composer.

TANGLE No. 32.

HIGGLEDY PIGGLEDY PROVERBS.

1.
a a. o. n n u. s. t t t. w w. o o
 2.
d. e e e e. g g. i i. l l l. n o. p. s s. t.
 3.
a. d. e e e. i. l l. n. p. r r. s s. t t. u. w.
- The above letters, re-arranged, make up each a well-known proverb.

TANGLE No. 33.

NUMERICAL PUZZLE.

- My 1-2-3-11-12.....A small bottle.
 - My 6-11-1 To immerse.
 - My 8-5-3-6Stored away.
 - My 10-11-6-7To conceal.
 - My 2-7-12-6Part of an animal.
- My whole is a large city in America

TANGLE No. 34.

DOUBLE ACROSTIC.

- The border of a garment
- A river in Italy.
- The French for part of the face.
- A town in Egypt
- A volatile fluid
- An elevated floor.

The initials and finals, read downwards, form the names of two great musical composers.

TANGLE No. 35.

ANOTHER HIGGLEDY PIGGLEDY PROVERB.

1. a a a. e. d. e. h. i i. l l l. m. n. r. s s. t t t. u u. y.
2. a a a. b. e. d d. e e e. f. h h. i. l l l. m. n. r. s s s s. t u. v. y.
3. a. d d. e. f f. g g g. h. i i. l l. o o o o. s. t t.
4. e e e. f f. g. h h. i i. l. n n. o o o. r r r. s s. t. u. v.

(Answers in No. 31)

As Tangle No. 29 is the last of the July Tangles, only lists posted by the 11th of August can compete for the July Prize. The Prize offered for August is for the Tangles from August 5th to August 26th, the last answer to which will be given two weeks after the last Tangle.

Ed. TANGLES.



It is always a genuine pleasure for me to hear from my young friends on any point on which they have anything to ask.—Ed. Post Bag.

FARMER'S WIFE.—A jug of your nicest buttermilk should be on your children's table every day. It is a pity to let the young pigs get all the fat.

FRED. JACKSON.—Send us the name and address of your friend and we shall mail him sample copy free.

SCHOLAR.—The national flower of England is the rose; of Scotland, the thistle; of Ireland, the shamrock; of France, the fleur-de-lis, of Canada, the maple. The United States have no general national flower. Each State has its own

YOUNG FARMER.—Experiments have been made with the effect the snow has upon the soil in winter. At a depth of 14 inches the soil, which had a covering of 2 feet of snow, was 10 degrees warmer than at the surface. Our snow is a blanket to the earth.

ANDREW FULLER.—I do not know of any purpose you could put your extraordinary collection of old stamps, except as exchange with other collectors. The Chinese are said to want thousands to paper their houses with. But I think it is a fairy tale.

The following is so interesting to us, and will be to all our readers, that I must insert it as it stands. We tender to the young competitors our heartiest congratulations.

"Toronto, July 23."

"Editor Post Bag.

"We want to tell you that we won \$11.50 in prizes at the great Horticultural Show here this week. We, that is The Young Canadian Wild Flower Club, took all the money offered in prizes but \$2.00. There were seven prizes and we took six of them. Each of us showed our flowers planted in moss, in big cake pans and milk pans, in which they grew splendidly and looked so fresh and lovely. We had 70 or 80 different kinds. We thought that you and our other Young Canadian Clubs would like to hear of our success. All the Horticultural Societies should have a Wild Flower Department in their annual exhibitions.

"Yours sincerely,
"Wardie and Otto White."
"Art and W. Keith."

GEORGIE WALSH.—N. X. X. (New York.) We do not recommend any recipe for improving the complexion, but we have heard that flower of sulphur mixed with a small quantity of milk, after standing a few hours, and then rubbed on the skin, is good.—I should say early to bed, and early to rise, good plain food, plenty of out-door exercise, and a smile, will surpass all the nostrums of the chemist.

AMATEUR.—The preparation of fiddle-strings is a very delicate operation, and for the finest violin strings requires the utmost care. The best scraped guts alone are used, and such as have any flaw in them are rejected. Each gut is treated separately. It is put into a clean earthenware pan containing a weak alkaline solution, and this solution is changed (a fresh pan being used each time) twice a day for seven or eight days, and each time the gut is transferred it is stripped through a ring formed by bending a strip of copper, or through a perforated brass thimble, the thumb being pressed upon the gut as it is passed through. After this treatment it is ready for spinning. The first strings of violins are made by twisting together three, or better, four such prepared guts.

YOUNG CHEMIST.—1. Dry wood will naturally burn more readily than wet wood, for the simple reason that it does not contain any moisture. Stones contain a certain amount of mineral, and when they are put in the fire they snap and break apart with a loud report. 3. The clouds coming together cause a discharge of atmospheric electricity called lightning. This electric fluid has a tendency to turn milk sour.

TOM. SIMONS.—To polish alligator teeth, first rub them well with finely pulverized pumice stone, moistened with water. Then wash and polish with prepared chalk, applied moist upon a piece of chamois leather, rubbing quickly.