

ECZEMA SPREAD OVER ENTIRE BODY.

No rest night or day for those afflicted with that terrible skin disease, eczema, or, as it is often called, salt rheum. With its unbearable burning, itching, torturing day and night, relief is gladly welcomed.

It is a blessing that there is such a reliable remedy as Burdock Blood Bitters to relieve the sufferer from the continual torture and who can get no relief from their misery.

Apply it externally and it takes out the fire and itch and aids in the healing process. Take it internally and it purifies the blood of all those poisons which are the source of skin eruptions.

Mr. Andrew Bowen, Highland Grove, Ont., writes:—"I must say that Burdock Blood Bitters is a wonderful preparation. I had a very bad case of eczema which spread almost over my entire body. I tried doctors, home treatments and many other patent medicines, but with no results. A friend advised me to try B.B.B., and after taking five bottles, I am thankful to say they cured me completely."

B.B.B. is manufactured only by The T. Milburn Co., Limited, Toronto, Ont.

A Kidney Remedy

Kidney troubles are frequently caused by badly digested food which overtakes these organs to eliminate the irritant acids formed. Help your stomach to properly digest the food by taking 15 to 30 drops of Extract of Roots, sold as Mother Seigel's Curative Syrup, and your kidney disorder will promptly disappear. Get the genuine. 7

DON'T WEAR A TRUSS



C.E. BROOKS, 1618 State St. - Marshall, Mich.

BROOKS' APPLIANCE, the modern scientific invention, the wonderful new discovery that relieves rupture will be sent on trial. No obnoxious springs or pads. Has automatic Air Cushions. Binds and draws the broken parts together as you would a broken limb. No salves. No linens. Durable, cheap. Sent on trial to prove it. Protected by U.S. patents. Catalogue and measure blanks mailed free. Send name and address today.

Calf Enemies

WHITE SCOURS BLACKLEG

Your Veterinarian can stamp them out with Cutter's Anti-Calf Scour Serum and Cutter's Germ Free Blackleg Filtrate and Aggrassin, or Cutter's Blackleg Pills.

Ask him about them. If he hasn't our literature, write to us for information on these products.

The Cutter Laboratory
Berkeley, Cal., or Chicago, Ill.
"The Laboratory That Knows How"



Leaks and Holes in Kitchen Utensils, Granite, Aluminum, Enamelware, Tinware, etc., quickly repaired. Easy to use—just like putty. Hardens in two minutes. Each mend only 2c. 15 cts. package. At your dealer or post paid by Vol-Peek Mfg. Co., P. O. Box 2024, Agents Wanted. Montreal, Can.

Young People

THE PROBLEM

Written for The Western Home Monthly by R. G. Chase

If there was any one thing that the Diamond Willow School District prided itself on more than another, it was its prowess in the field of mathematics.

We had met the Cornville School District on various occasions and had felt an easy victim to them in more than one spelling match, and were about evenly divided in all our contests, with the one exception of mathematics, and in this we held supreme sway.

The winter was fast drawing to a close, and it was agreed that we would have one more and final contest before spring was ushered in and the older boys left their studies for work upon the farm.

Committees from the two districts met to arrange the details of the contest, and it was decided to hold it on the last Friday evening in March at the Cornville school-house. It was to be a mathematical contest. Each side was to present the other with a single problem, as hard and difficult as might be obtainable, and the side first solving their opponents' problem was to be declared the winner with all honors.

When the news of the coming battle was wafted through our neighborhood, our joy knew no bounds, and we immediately set about our arrangements for the great struggle. We held a meeting, at which I was appointed captain, and it devolved upon me to produce the terrible weapon which was to create havoc in the ranks of the enemy.

All the arithmetics in our district, as well as some from outlying points, were gathered up and placed at my disposal, and I commenced an exhaustive search for the one problem that would be the means of covering us with glory.

Now, in order to be qualified to take a part in this contest, it had been agreed that all were welcome, providing they were actual residents of the district they sought to uphold, for at least one week prior to the contest.

We thought in this way to shut out either side from bringing in formidable help at the last minute, but our uneasiness can well be imagined when there arrived in Cornville eight days before the contest, a young professor of an eastern college, ostensibly to visit a brother, who resided there, but who, in fact, as we afterwards learned, had been imported for the purpose of winning for them the mathematical honors they so much desired.

When it became known that this new man was to be the captain of the Cornville team, and when it became noised around that he was a truly expert mathematician, our hearts began to sink. There was some talk of trying to disqualify him from taking part in the contest, but nothing was done in this regard, and with the contest only one day off, I was still delving in my arithmetics, but without any success in finding any problem which I considered intricate enough for the momentous occasion, when it suddenly occurred to me that I might devise my own problem, and in this way be sure that it was one entirely unfamiliar to the dwellers of Cornville.

With this end in view I set to work and finally turned out the following:

A gentleman divided \$1225 among his seven sons, giving each son a purse on every day for seven days. Of the 49 purses no two contained the same amount of money, but after the seventh day, when the boys added up their separate amounts, it was found that they all shared alike.

Each of the boys then traded one purse with each one of his brothers, leaving therein the same amount as when received from his father, and retained one purse as first received, when it was found upon counting their money that they still all shared alike.

There are two answers required to this problem. In the first it is required to be known what were the seven separate amounts which each boy received from his father, and in the second it is required to be known what were the seven separate amounts which each boy had after exchanging with his brothers, it

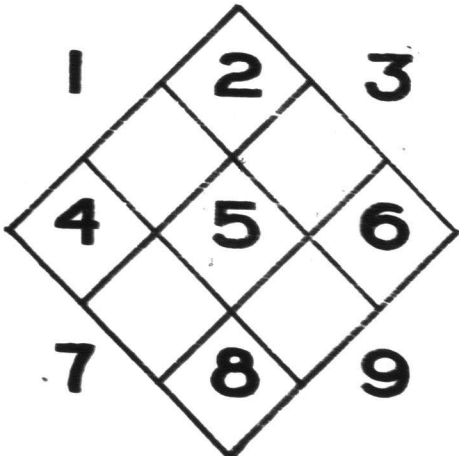
being understood that the first answer may be substituted for the second, providing the second is substituted for the first, as it has been shown that the boys had the same sum total before and after the exchange.

The contest was a grand success for our district, and although the problem that I devised for this occasion is easily solved, by one understanding how, I have never yet met anyone who could solve it without my assistance.

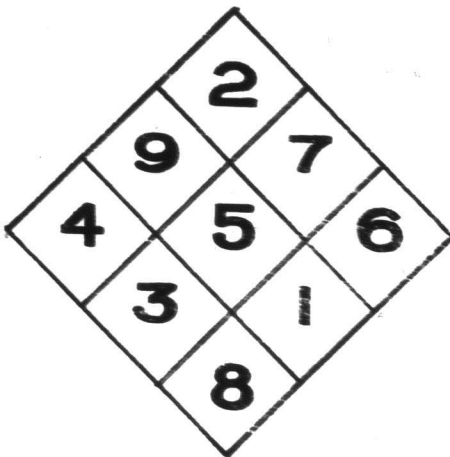
Solution by the Editor

This is a pretty good form for an old problem of arranging the numbers from 1 to 9 so that they will add horizontally, vertically and diagonally to the same amount, namely, 15. In the same way the numbers 1 to 9 might be arranged, the sum being 15, or the numbers 1 to 25, the sum being 65.

The answer to the question proposed by Mr. Chase is as follows, and the method of obtaining it can be found by a little close inspection or by a diagonal squaring device, illustrated in the following scheme, in which only the first nine numbers are used:



The numbers are written in order. The diagonal square is then drawn, and the outside numbers transposed as shown in figure two:



The answer for the problem proposed may be worked out similarly. Here it is:

4	29	12	37	20	45	28
35	11	36	19	44	27	3
10	42	18	43	26	1	34
41	17	39	25	1	33	9
16	48	24	7	22	8	40
47	23	6	31	14	29	15
22	5	30	13	32	21	46

The Ugly Buffalo

Goldie Robertson Funk

Tom and Frank are two little country boys. One day they went to the city to visit their uncle Peter.

Uncle Peter owned a big park in which he kept all kinds of animals.

The very first day the boys asked Uncle Peter to take them to the park.

"I want to see the deer and the little fawn," said Tom.

"I don't care about the deer," said Frank. "I want to see the eagle in the big wire cage, and the wild cat, and the bear, and the monkey. And, oh, Uncle Peter, let's get some peanuts to drop down into the bear's mouth. It's such fun to see the big fat bear sit up and catch them."

When both the boys had filled their pockets with peanuts for the bear, Uncle Peter said, "I have a new animal for you."

GOT UP IN MORNING WITH HEADACHE AND SICK STOMACH.

Mr. P. M. Phelps, Stanbridge East, Que., writes:—"I have been taking Milburn's Laxa-Liver Pills with such good results I thought I would write you. I had stomach and liver trouble, and would get up in the morning with a headache, stomach sick and feel dizzy. After taking two vials I was cured of these troubles, and constipation as well."

Carelessness and neglect, and oftentimes wilful disregard of nature's laws will put the system all out of sorts. The stomach becomes upset, the bowels clogged, and the liver inactive. To bring the system back to its normal state must be the object of those who wish to be well. This can quickly be done by using Milburn's Laxa-Liver Pills. They loosen up the liver, get the bowels back to their normal condition and tone up the stomach, making the entire system sweet and clean.

Milburn's Laxa-Liver Pills are 25c. a vial at all dealers, or mailed direct on receipt of price by The T. Milburn Co., Toronto, Ont.

Cured His RUPTURE

I was badly ruptured while lifting a trunk several years ago. Doctors said my only hope of cure was an operation. Trusses did me no good. Finally I got hold of something that quickly and completely cured me. Years have passed and the rupture has never returned, although I am doing hard work as a carpenter. There was no operation, no lost time, no trouble. I have nothing to sell, but will give full information about how you may find a complete cure without operation, if you write to me, Eugene M. Pullen, Carpenter, 750E Marcellus Avenue, Manassas, N.J. Better cut out this notice and show it to any others who are ruptured—you may save a life or at least stop the misery of rupture and the worry and danger of an operation.

THIS WOMAN SAVED FROM AN OPERATION

By taking Lydia E. Pinkham's Vegetable Compound, One of Thousands of Such Cases.

Black River Falls, Wis.—"As Lydia E. Pinkham's Vegetable Compound saved me from an operation, I cannot say enough in praise of it. I suffered from organic troubles and my side hurt me so I could hardly be up from my bed, and I was unable to do my housework. I had the best doctors in Eau Claire and they wanted me to have an operation, but Lydia E. Pinkham's Vegetable Compound cured me so I did not need the operation, and I am telling all my friends about it."—Mrs. A. W. BINDER, Black River Falls, Wis.



It is just such experiences as that of Mrs. Binder that has made this famous root and herb remedy a household word from ocean to ocean. Any woman who suffers from inflammation, ulceration, displacements, backache, nervousness, irregularities or "the blues" should not rest until she has given it a trial, and for special advice write Lydia E. Pinkham Medicine Co., Lynn, Mass.

Vegetable Compound cured me so I did not need the operation, and I am telling all my friends about it."—Mrs. A. W. BINDER, Black River Falls, Wis.

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consisting of Checkers, Chess, Dominoes, New Game of Authors, Fox and Geese, Nine Men Morris, The Spanish Prison, and the Game of Liar. All for 10c. Best value Supreme Novelty Co., Dept. 1

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