The Bee's Home Magazine Pag "The Root of All Evil" & By Nell Brinkley

By DOROTHY DIX.

Milestones to a Girl's Heart

A discouraged young man asks me to tell him how to win a woman's affections. He says that girls like him well enough, that they eat his candy and go with him gladly to places of amusement, from which he gath-

ers that he is not obnoxious personally to the fair sex, but that when he pops the question, the young woman is so surprised, and never dreamed that he thought of her in that way, and is so forry, and she'll be a sister to him, and

So on. But, 55.3.8 2 bis young man, the Lord has already provided him with all the sisters that he needs and that what he wants is a wife, and so he asks me to

crect a few signboards along the road to a woman's heart that a fellow may follow and not get lost.

Of course, to a certain extent, lovers are like posts. They are born, not made. Your real, Simeon-put Romeo knows instinctly how to get around a woman. He's got a way with him that no woman can resist, just as there are women who that's a magnet that draws every man they meet to them. These men and women the theater. have the genius for love making.

But those of us who are not endowed by nature with the romantic talent can make a very good substitute for it if we will. It's just a matter of playing the game, and while it may be possible that his desire, it is certain that every man

if he chooses As for the leads in the game-

and dotes on saited almonds. It's the Once upon a time 1 was sent to inter- man who sends a girl pansies, because view a man who had married forty they are like her eyes, or jonquils bewomen, one after another, each of whom cause they met in the spring, who has he had robbed of her little fortune and studied her tastes so that he knows just then deserted. I asked him what was his the book and the play that will go secret formula for winning a woman's straight to the innermost part of her heart, and he replied contemptuously, soul that can win any woman's heart.

"Aw, that's dead easy. Just talk to a Whether the best way to win a woman woman about herself, and you'll get her is by watchful waiting or by a whirlwind going every time." campaign depends on circumstances. These were words of wisdom as well Sometimes the caveman method of woo-

as the testimony of an expert. Talk to a ing appeals to a woman, but it is not woman about herself and you'll get her to be denied that the man who has the going, especially if you will talk to her persistence to camp on a girl's footsteps as if she were an intelligent human be- also generally gets her. The main thing is never to let a woman

Men rarely do this. Most men talk to make a doormat of you. Be useful to a a woman about themselves. If you'll girl, but never let her use you. Be ger eavesdrop any conversation between a erous, but not easy. Work for her, but man and a woman, you'll find him don't let her work you, because all love how .- NELL BRINKLEY. monologuing along about his business, is bound to be founded on respect, and his automobile, his score at golf, what- no woman respects a man who isn't a ever he's interested in, without giving little cleverer and stronger and foxler though as to whether the woman is being than she is.

Of course, there are a million other bored or not. Or, if he talks to the woman about roads than these to a woman's heart, herself, he is telling her what soulful but any one of these followed straight yes she's got, and what a willowy will land you at your heart's

figure and wonderful hair. Of course we are all vain and we cat up whatever kind of compliments that are handed us. But women are not particularly keen on being praised for their attractions. What they are pining for is for some man to show a litle recognition of the

too, So, son, if you want to make a hit with a woman, talk to her about herself, and show a real interest in her thoughts and opinions. That's the flattery that will hit the bull's-eye every time. The second play in winning a woman's heart is to act like a grown-up man instead of a spoiled baby, or a tyrant. Most men who fail with women fall over one or the other of these stumbling blocks. It doesn't make a girl think what an agreeable life companion a man would make to see him sitting up grouchy and sulky every time he happens to find another man calling on her. or she dances with some one else. Nor does the independent, high-spirited modern girl relish the idea of a man trying o boss her. Freedom is the fettsh of the feminine soul in these days, and the man, whether he be sweetheart or husband, holds a woman tightest who holds her on the casiest rope.

fact that they've got minds and souls,

The third lead in the game is the sentimental card. Study a girl's tastes and gratify these, and you've got her. Men always say they can't understand women That's because they have never thought it worth while to give more than a casual observance of the subject. For instance have a come-hither look in their eyes to please a woman is to send her flowers,

So far, so good. But he could get double the value out of his money if he'd make his gifts personal. A man will spend dollars buying American Beauty roses when a girl has told him a hundred times that violets are her favorite not every man can win the one woman of flowers. Or he'll purchase expensive boxes of chocolate creams after he has can make himself popular with women heard her say, if he'd only thought it

worth remembering, that she hates candy



Poor Eve! She might as well make eyes-for everyone accuses her of it, any-

Men and Women

facts of fighting the world. By some insrutable law of Proviany

Curiosity of Motion Illustrated

How the Top of a Wheel Moves Twice as Fast as the Hub and Stops for an Instant at the Bottom

By GARRETT P. SERVISS.

oko, and "Miss Dorothy J. O.," in Call- while the point is moving thirty miles an fornia, both ask the same question, hour in a forward direction with regard is, whether during the revolution of a to the axle, the axle itself is moving wheel any portion

of the circumfererce is traveling faster or slower than any other portion, and, HDCcally, whether the op travels faster than the bottom. The speed, or magnitude of velecity," of any point on the circumference of a wheel rolling on a straight base may be found by com-

bining the velocity of translation, or fordiametrically opposite.

ing at the rate of thirty miles an hour. | magnitude and direction, by the diagonal Then its wheels will rotate with a veloc- of the square,

Science for Workers By EDGAR LUCIEN LARKIN.

Q-Can you explain the reason why one is able to see to a greater depth in water when he is at a considerable height about it than when he stands on a level with t?"-A Reader, E. V. W., Newark, N. J. A .-- Absence of pronounced refraction by the molecules of water. One above the surface of perfectly still water, looking exactly downward toward the center of the earth, will see an object deep in the water by means of rays of light that have been reflected vertically upward. Therefore, there is no refraction or bending the rays out of their straight course

from object to eva. dealers in trifles rather than in the big But if you attempt to see the object at

thirty miles an hour be virtue of its ro-"R. C. H.," a railroad man in Chithirty miles an hour in the same direc-

> This coincidence of the two velocities last only for an infinitesimal instant, benuse, after passing the top, the point nust curve downward, and then less and ess of its axial, or rotational, motion will coincide with the forward motion of translation, until, when it touches the ottom, the two velocities, equal in nagnitude, will be exactly opposed in direction. Their algebraic sum is then zero, and for an inappreciable instant the point will be at rest with reference to the ground.



ity of thirty miles an hour about their To calculate the length of the diagonal axles. But, at the same time, the axles we have only to add the squares of the are being carried forward with the train two adjacent sides and extract the square at thirty miles an hour. Consequently, a root of the sum. The square of each side point on the circumference of a wheel is 900, the sum of the squares is 1,800, the which happens, at any moment, to be at square root of 1,800 is 42,4255, which the top will be moving forward thirty represents the speed, in miles per hour, miles an hour by virtue of the general of the point on the rim, when it is in translation of the train, and another the position shown. A similar method will show the speed and direction of the re-

sultant motion at any place on the rim. Suppose that it is the front wheel of a carriage with which we are dealing; then how fast will the tire of the wheel be passing the elbow of the driver? You may be tempted by an inspection of the diagram to reply, "Sixty miles an hour," but that would be wrong. The true answer is thirty miles an hour, because the driver shares the general motion of translation, and the rim of the wheel passes his elbow with only its velocity of rotation.

The motion is space, with reference to the ground, of a point on the circumference of a running wheel is a very curious subject of mathematical study. The combination of the two motions, which we have been considering, causes such a point to describe a very peculier curve, called a cycloid. Starting with the point

in contact with the ground, the cycloid the bottom of the lake when standing rises, with gradually decreasing curvaon the bank, the light has to traverse a ture, until the point is at the top of the dence not one man in a thousand has much greater thickness of water, which wheel. Immediately it begins to curve any consciousness of trifles. The quenches a portion, or maybe all, of the down again until it once more touches thousandth man is a nervous, petty sort waves of light; and all not quenched are the ground. Every point in the rim of the

Read it Here-See it at the Movies.

Runaway June By George Randolph Chestor and Lillian Chestor

and the huge Jens Jansson.

rowded eagerly around.

CHAPTER IL

There was an instant of hesitation.

"Nothing, Miss Junie; nothing at all!

"Why, Marie, come here!" Marie came

Meckly Marie took what June gave her,

To Be Continued Tomorrow.

ase and a glass of water."

middle of a vast, bleak grove

By special arrangement for this paper a photo-drama corresponding to the install-ments of "Runaway June" may now be seen at the leading moving plcture the ators. By arrangement made with the Mutual Film corporation it is not only possible to read "Runaway June" each day, but also afterward to see moving plctures illustrating our story. Copyright, 1915, by Serial Pulbication down the steps in one jump and went

Corporation.)

NINTH EPISODE. Kidnaped.

CHAPTER L-Continued.

Huge Jens Janssen stopped Ned from

gallin: The chauffeur laughed, and, springing from his seat in the touring car, he jumped up, cracked his heels together and snapped the fingers of both hands. "I have the grand plan to dispose of our friend, the interloper. "We shall teach him a ride of joy." He pointed to the

Jens Janssen stopped and circled one rm around Ned Warner's middle and outted his violent load in the ten-

Maria in the pantry hall stood wring-June's checks paled. After all, as Mrs. g a corner of her dainty little lace



Samples Free by Mail Cutimm Soap and Othermant sold everywhere, Liberal nample of each mailed free with 33-p. book, Address post-card "Cutimum " Dept. 9F, Boston, By BEATRICE FAIRFAX.

I am sure that knowing how to treat a husband is far more important than dancing or bridge, but not half so much nstruction is given on the subject. The first year of married life is-we are told-always a particularly difficult period to meet. It is part of a woman's "job" to make a success of her marriage. The man earns the wherewithal that makes marriage possible, His partner is his wife-the more successfully his wife, the more she is his partner. And her end of the responsi-

billty is not only to make the homebut to make the marriage worthy the name.

swishing for the garage. As she came The very first thing that a successful the touring car shot from the opposite wife must remember is that it is easier door and went whizzing up the drive, for a man to give way in big things Henri in front and in the tonneau Ned than in little ones. If an important decision is at stake and you talk it over with him, he is open to conviction and (it he is a gentleman) ready to make At parting Gilbert Blye held June's the sacrifice or concession once he is and between his own and patted it convinced of the rightfulness of gently, his black eyes glowing down at doing.

her, and he was smiling upon her with But as for little things a man is not that suave smile she had come to trust. constructed to remember them. He does "Tomorrow night at dinner." he said, not feel or see the wrinkle in the lining lowering his voice the slightest particle of his shoe. A woman sees the point in as if the remark were addressed in con- trifles and feels it too. fidence to her, though the others were

Just make up your mind to endure masouline carelesanesa in little matters -to endure forgetting and not to make "Then aboard the yacht!" exclaimed yourself miserable about it if the man Tommy Thomas. She was looking at you love does over and over again the June, her deep red lips parted in a smile. particular trick that drives you nearly insane. He would not do it if he re-Villard's companion. It was her duty to membered. If he were another woman he could apprehend how you feel about "Shall we take Bouncer?" suggested it. But he must be to the end of life he pleasantly modulated voice of Blys. merely a man-and so he will never be

"Of course Bouncer shall go!" June delared, and this time the handsome collie, able to comprehend that you mind or on his feet in an instance, wagged his why you mind. In ninety-nine cases out of a hundred tail so vigorously that his hind feet slid. he will say with utter amazement each There was instant gratification in the time the bone of contention appears on Far away in the night Henri was speed, the family dinner table, "Why, dear, if ing northward. Every now and then he I had known that it made any special turned to look back and laugh, where difference to you whether I wore red ties Jens sat stolidly puffing his pipe, one or not, I never would have bought any

immense hand constantly on the arm or the knee of Ned Warner. but black ones." And he will no more know why you object to his wearing red "Volia!" cried Henri in high gies as the ties than you will know why he doesn't know. "Well," grunted June in huge content. Men are not conscious that the com

June put herself into the hands of the fort of living depends on little things. agitated Maris very thoughtfully after Through long generations women have been managing and looking out for the "What is the matter, Marie ?" June's case of men in the creature comforts of tone was quite solicitous. She became home life. The sense of perception suddenly aware that Marie had been in about the importance of having delicisuch a state of nervous excitement as ous muffins for breakfast every Sunday morning goes after a dozen Sunday;

of having them. If they do not appear on the menu of the thirteenth Sunday John may growl slowly over, nervously kneading some a bit-but about the fifteenth Sunday motted pink thing in her hands. "Your he is likely to forget that he ever had

TO REMOVE DANDRUFF

but later she dashed down the stairs and streaked across to the garage. Get a 25-cent bottle of Danderine at any drug store, pour a little into your At that moment Ned Warner, his hand and rub it well into the scalp with hands and feet still bound and his mouth the finger tips. By morning, most, if not all, of this awful scurf will have disap still gagged, was being gleefully deposited in a deserted woodcutter's shed in the peared. Two or three applications will destroy every bit of dandruff; stop scalp itching and falling hair - Adver tlagment.

anything more thrilling set before him of creature who may remember that

than toast. And if the muffins again we like yellow roses and detested re4 original straight line. And the wall appear, he may complain of the lack of ones, but he could not steer us through known index of refraction of light (if of the habits were formed. rush or make us feel safe just to be cidence and refraction.

Trifles make up the life of any with him in a panie on the subway. woman who has not gone out into the world to fight it on the basis of big to depend on her schooling herself not really is; pour in water and the stick will ated one above the other, without being things rather than trifles. And since our to care because John forgets his wed- appear to be bent by the phenomena at- in a vertical line, a heavy body will mothers and grandmothers back through ding anniversaries year after year-and tending refraction. For without refrac- descend from the upper to the lower countiess generations were home-makers never sends her flowers when she is tion of light by glass, for instance, we point along an arc of an inverted cycloid rather than wage-carners, we are natur- sick. A manly man is fairly sure to could not have telescopes and micro- quicker than along any other curve, and ally and instinctively and by inheritance neglect your taste in little things.

bent to quite a distance out of the wheel is continually moving in a cycloidal curve, and the directions and velocities which we have calculated in toast. Men are creatures of habit, but a crowded street on the way to a foot one kind) from water to air is 1,336, or the case supposed are those pertaining they are not creatures who analyze how ball game, or get us out of an excursion the ratio of the sines of angles or in- to a cycloid at the point designated.

Among its other peculiar properties the Proof-Place a straight stick in a basin cycloid is the "curve of quickest descent." Any woman's future comfort is likely and it will appear to be straight as it This means that if two points are situquicker even than along a straight line. scopes.

