"How about one more encōre first?" Silence.
"Can you hear me?" Brad persisted, "I said, how about one more encore first? The leader of the orchestra spoke suavely: "Sure, I can hear you, buddy. Everybody else can, too. We all appreciate the compliment, but I'm afraid I'll have to be hard-boiled and tell you no can do. You see, we're on the air and we run by the clock." And then the leader lowered his voice. "Mac," he whispered, "go out in the back room and see what bright college boy is fooling with our extra mike."
That was all Brad needed. He had done it. He had talked back to a station more than three thousand miles away and he had put himself on their own air. He had accomplished what, up to now, no other man had been able to accomplish; hopefully what no other man had as yet even thought of accomplishing. He had made radio two way. Laughing giddily with excitement, he stepped to his work bench, pulled out a sheet of dratting paper and began to
draw. In the morning he would get

## WAY

This into the hands of Mr. Clarkson, the phis into the hands of Mr. Clarkson, the patent lawyer, and have him shoot it
to Washington by air mail for a search Mr. Clarkson listened to Brad with care, examined his drawings with a care, examined his drawings with a
eage eye. Then: "Mmm! Looks interage eye. Then: "Mmm! Looks interesting. We'll start the search right now, and that gives you legal priority -unless, of course, somebody has beaten you to it. At Core, Mr. Clarkson's faded sedan turned into the driveway that led to Brad's workshop. Brad hooked up his machine and dialed at random. He got a midwestern station where a shrill soprano was singing "Trees." She reached her final up-and-down swoop. She keened t. She informed her listening world that only Gahd could-uh make-uh uh aree-e-ee.
Mr. Cla
Mr. Clarkson beamed at Brad. "Now may I say something?" he whispered rgently.
Anto the microphone," Speak straight The lawyer caught the instrument to him. He said one harsh word: "Rotten! Brad heard the singer catch her

## TOWN COVER:

## MEMORIAL TOWER

## Mount Greylock

## NEAR DALTON, MASS.

Visible in five states, the lights of the beacon on Memorial Tower, at the top of Mount Greylock, can be seen on clear nights for a distance of seventy miles. Mount Greylock, near Dalton and Adams, is the highest point in Massachusetts, 3505 feet above sea level.

Memorial Tower is constructed of Quincy granite, is 100 feet high, and was dedicated in 1933. An astronomical time clock switch automatically turns on the lights just before sunset each day and turns them off at sunrise.

Thunderbolt Ski Trail, widely known for the official ski races of the Massachusetts State and New England ski club associations staged here, begins at Memorial Tower.

In the summer Moant Greylock is a mecca for thousands of tourists. Excellent foot trails for hiking and three fine highways go to the summit.

Mount Greylock is at the Massachusetts end of the Appalachian and the new Skyline Trails. Both continue on to Blackington, a half mile away, to join the Long Trail through Vermont.
breath. Then: "Who said that?" she demanded stridently. "If it's one of you cheap mutts in the control room I'll have your scalp."
Instantly Brad switched off his gadget. As soon as Brad got rid of Mr. Clarkson he telephoned to Sue. Ho hadn't called her for the past ten days.

SUE RECOGNIZED his voice at once. She asked him where he had been. "Been? I've been working. Something swell. Tell you all about it. Million bucks. Me and Henry Ford, Me and a whole lot of people. How about this evening?"
"Er-why, sure," said Sue. Then she added hastily, "Of course."
"Mad at me or something?" Brad inquired.
"Do-do I sound mad? ${ }^{*}$
"Not exactly," said Brad. "You just sounded as if you couldn't make up your mind."
Sue laughed at him. "My mind's always made up.
Brad cleaned himself up with more
than usual care and walked two miles to Sue's.' Not till he saw a strange yelow roadster parked in front of her house did it occur to him that he would He guessed at once whose roadster He guessed at once whose roadstor it was. His guess was confirmed by the person of Mr. Winthrop Throp, who was sitting beside Sue in the hammock.
Brad went into action. He said to Mr . Throp: "I've been working on something that ought to interest you a lot. Interest anybody who's in the radio game, I should think." He turned to Sue. "I can talk about it now because I have the patent machinery under way.
So Brad told them about his invention. At the end he paused, looked expectant. "Not a bad little idea, huh?" "Frankly," said Mr. Throp, "I think it's unbelievably atrocious. Why, the whole idea of radio-
"Sure," Brad said easily, "the whole idea of radio is one way. People can't talk back, so radio goes on and on. It you ask me, the main thing wrong with
radio is that nobody has ever sassed it back.'
Mr. Throp glared at Brad. "Young man, if you ever attempt to turn your little machine on me, I assure you here and now that I shall take steps."
Sue said hastily: "Of course Brad won't use his machine on you." She jumped to her feet. "For goodness' sake, let's go out riding!"
Mr. Throp smiled a sickly smile at Brad. "Sorry we can't take you with us, old man."
"But Brad's coming," said Sue, lookng bleak.
Brad said: "Wait a minute. Did you have a date with Throp, Sue, when I called up?"
"We-well, yes. Yes, I did."
${ }^{\circ}$ That's simple, then. Keep it. Only -Why did you tell me to come over?" "Because-because I wanted you two to get to know each other. I mean I wanted you to like each other.
Mr. Winthrop Throp bowed formally. It may interest you to know, Mr. Rog ers, that I have done myself the honor of asking Miss Brown to be my wife." Brad forced his features into the semblance of a smile. "Congratulations," he said. "That makes you member of our club. When you've asked her a couple of half-dozen times, as I have, you get leather medal. What did Sue say?
"Sue," said Sue, "said she didn" know." She smiled at Brad.

Unless my memory fails me," Brad murmured, "that's a long way from being yes."
Sue said quietly: "Maybe not wuch a long way this time Brad. That's whe wanted you to like him.
Brad walked homa It was steli two miles. It seemed luke two hundre4.

IT WAS ANOTHER ten daye before Mr Clarkson, the patent lawyer, called Brad on the telephone. It was the best possible news. The search thed thown that the field was clear. The applica tion for the patent was even now being prepared and filed.

What's my next move?" asked Brad "Get yourself on the air," said Mr Markson. "Be a nuisance. Get yourelf arrested. Matter of fact, I don't cee how the federal people can touch you, because you won't be broadcast ing. What we want is publicity and lots of it. "I'm getting better idea I want to be there myself. Two of us an do it better. Wait for me

Let's go big time and interrupt one of the New York stations," proposed Mr. Clarkson. They interrupted three New York station in quick succession Bach time brad gave his name.
${ }^{\text {ond }}$ Now let's try WMXX. We might ge
Continued On Page 6

## 

## TOWN QUIZ: STIMULATING MENTAL CONTEST

OREDIT yourself 1 point for each quese dion answered correctly. 12 is considered average, 14 good, and 15 or more excellent. Answers will be found on page 10.
1-If you were introduced to Harry von Zell, which of the following remarks Would be appropriate?
"I have heard you often on the radio."
"We have copies of several of your paintings at home."
"I am in sympathy with your liberal political views."
${ }^{2}{ }^{2}$

## sweet taste ridges long hairs

3-A spectroscope is used
By astronomers to determine the composition of stars
By doctors to listen to sounds in the ehest and abdomen.
By machinists to measure very fine dimensions.

4-The capital city of the Republie of Chile is ... Sucre Valparaiso Bogota Santiago

5-The Latin quarter of London is $\begin{array}{ll}\text { Montmartre } & \text { Piccadilly } \\ \text { Limehouse } & \text { Soho }\end{array}$ Limehouse
6-Below are alphabet scrambles that can be made to spell the names of four big cities in the United States:

LUFABOF ROTIDE SONTOB DANROPTE
7-Here are some words just as they are written by many people troubled with spelling. Which are incorrectly
spelled? miscellaneous
judgement
rhetoric
privelege
8-If an after-dinner speaker was ntroduced as a famed raconteur, you would know that he was..
An expert racoon hunter.
A person who relates anecdotes well. An expert tennis player

## ,

9-In operatic circles an impresario
A distinguished male singer.
Manager of an opera company.
Conductor of the orchestra which

10-Recent troubles in Europe have brought the word "pogrom" in the papers. It means.
An arranged plan or course of proceedings.
An organized massacre of a group or class.
Blo
Bloodless invasion of a country by the
enemy. enemy.
11-Fill in the blank spaces to com plete the following proverbs:
Haste makes
Look before you
12 Here is a famous quotation from David Everett. Can you supply the missing words?
"Large streams from little fountains

## Tall

13-And speaking about quotations, who was it that wrote "Kind hearts are more than coronets, and simple faith than Norman blood.

Shakespeare
Tennyson
Wordsworth
14-Do you know how many degrees there are in a circle?

15-Whiok of the kollowing gucteGons are from the Bible? "Whither thou goest, I wII ge. ${ }^{\text {NMy }}$ My punishment in greater than ane bear.00 ${ }^{\circ}$ I have been a stranger in a strange land. ${ }^{\infty}$

## 16 -Texas is the largest state in the

 Union; the second largest is . . $\begin{array}{ll}\text { California } & \text { Montana } \\ \text { Oregon } & \text { Wyomin }\end{array}$17-The milltary leader of ancient imes who crossed the Alps with the aid olephants was. $\begin{array}{ll}\text { Caesar } & \text { Attila } \\ \text { Marc Antony } & \text { Hannibal }\end{array}$

8 -The word "miscible" means. ." misty opaque mixable congenla

19-A person who has an insane deuire to set fire to something in aalled
monomania pyromaniae
20-The largest efty fe the world in point of population is

Caire
Now Iort
Shanghat
Londom

