


And Become a real he-man like many thousands of My Pupils in 10 minutes of fun a day Yes! I'II Show You By My Quick, Easy Methods How To ADD POWERFUL NEW
INCHES OF MUSCLES
around YOUR ARMS,
CHEST, LEGS, etc. How to IMPROVE YOUR HE-MAN LOOKS 100\%.

How to BECOME A WINNING ATHLETE IN ALL POPULAR SPORTS.
How to BEAT ANY BULLY.
How to DO FEATS of STRENGTH.
How to be a WINNER in EVERYTHING YOU TACKLE.
YESI Your Success Story Can Soon be like John Sill and thousands of my pupils. Think of it a skinny weakling like you became a MAGNIFICENT MR, MUSCLES - won a BIG SILVER TROPHY, his name, accomplishments engraved on it and $\$ 100$. A few weeks before, everybody picked on John, too weak to fight for his rights. TODAY everybody admires john's movie star build, he-man STRENGTH, his mighty ARMS, heroic CHEST, slender WAIST, rock-like TORSO, broad manly 'BACK, wide military SHOULDERS, new popularity with the BOYS and GIRLS. His winning drive in ALL SPORTS, his energy at work and studies.
NO! I don't care how skinny or flabby you are, If you are in your teens, twenties or thirties, I'll show you in just 10 thrilling minutes a day in your home, you can make yourself over by the easy, quick method I turned myself from a wreck to a WORLD CHAMPION.
YES! YOU'LL ADD INCH upon INCH of MIGHTY MUSCLES to YOUR ARMS, YOU'LL DEEPEN YOUR CHEST, BROADEN YOUR BACK and SHOULDERS. From HEAD to HEELS you'll gain SIZE, POWER, LIGHTNING SPEED, ENDURANCE. You'll become the SUCCESSFUL HE-MAN IN LOOKS and ACTS a WINNER in EVERYTHING, athletics, business, studies.

## DEVELOP YOUR 520 MUSCLES BY THE GREATEST METHOD!

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champions - John Sill, Jim Champions - Johnan, Tony Pascarella did! Mail coupon NOW!



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and I'll Send You free these
as John Sill and the others did

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PLUS BOOK OF PHOTOS OF FAMOUS STRONG MEN ONCE WEAK LIKE YOU


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SHOWCASE



THEN, AS THE SEA KING REJOINS HIS YOUNG


SHOWCASE


"FOR MANY YEARS, AQUAMAN, I HAO BEEN WORKING ON A FANTASTIC EXPERIMENT--TILL FINALLY..."



SHOWCASE


HMM ... YOUR STORY EXPLAINS WHERE THAT SEA CREATURE I-TANGLED WITH THIS


IN HIS UNOERSEA LAIR, LATER, WHERE
AOUAMAN FINISHES TELLING AQUALAO
THE AMAZING STORY ... H.
THE PROFESSOR YES--BUT WE'VE GOT TO 1s RIGHT, FIND HIM FIRST! MLL AQUAMAN... GET THE SIGNAL FISH WE MUST STOP, STARTED ON THE MANHUNT! THAT CRIMINAL!

*AFTER LONG EXPOSLIRE TO UNDERWATER LIVING, AQUAMAN AND GQUALAD, LIKE THE ATLANTEANS, HAVE DEVELOPED THE ABILITYTO TRANSMIT AND TRANSLATE SPEECH SOUNDS IN WATER.

DURING THE NEXT HOURS, DENIZENS OF THE DEEP PROBE EVERY NOOK



SHOWCASE


ALL AT ONCE, AOUAMAN MAKESS A STARTLNG MOVE... GREAT WHIRLPOOLS! HE'S X W W SWIMMING STRAIGHT AT THE OTHER CREATURE AT TOP SPEED: H-HE GN


## The BEST Comics (O) are STHLL 10¢




SHOWCASE


## Now Ma Magazime OFHS OWW!

IN EVERY ISSUE YOU WILL TRAVEL ALONG WITH RIP AND HIS COMPANIONS IN THE AMAZING SPHERE THAT SMASHES THE TIME BARRIER-AND HURTLES THEM INTO EXCITING UNKNOWN EVENTS OF
YESTERYEAR!

FOLLOW THEM NOW IN THIS 3-PART ACTIONPACKED NOVEL AS THEY
BATTLE FANTASTIC MENACES

## OF THE PAST TO SOLVE THE RIDDLE OF...

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A MOMENT LATER, AS AQUAMAN FLASHES THE EVOLUTION RAY ON THE CREATVRES...


BUT WTTHIN A FEW QRUEF SECONDS...
AQUAMAN: THE REVERSE RAY IS WORKING TOO FAST! IT'S CHANGING THEM INTO --INTO FUTURE FISH:


SHOWCASE


WATCH FOR MORE SEA SIGAS, STARRING AQUAMAN AND AQUALAD, IN AOVENTURE COMICS


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# DAREDEVILS OF THE DEEP 

THE thrilling story of diving spans a period of thousands of years, and in our earliest writings can be found references to the intrepid explorers of the vast and mysterious world under the sea.
Many wonderful and weird contrivances were developed throughout the ages to extend man's stay underwater beyond the natural limitations imposed by the hold-your-breath method. But modern diving did not begin until the invention of the first workable diving suit in 1878. And modern diving really came into its own with the development in 1944 of the famous Cousteau-Gagnan aqualung.
Obviously, the full story of diving cannot be treated in one brief article, so we shall concern ourselves here with the history of diving prior to the free-swimming skin diver and his aqua-lung; and in Part 2, which will appear in the next issue of AQUAMAN, we shall conclude with the exciting story of the modern frogman.

The most primitive form of diving is still practiced in the seas of southern Asia, where divers descend into shark-infested waters in search of sponges. Their equipment is simple: a rope around their middle, a weight to speed them to the bottom, a knife to cut the sponges from the rock, and a net for their booty. These fearless divers work underwater for about a minute and a half.
But, almost from the outset, divers experimented with devices to extend the capabilities of their own lung-power. The Greek philosopher, Aristotle, wrote about a diver in 360 B.C. who breathed underwater by letting down a metal cylinder containing air. Alexander the Great is reported to have made a descent in a similar contraption called the Colimpha.
Pliny, a Roman writer of antiquity, described divers equipped with a tube which fitted in their mouth while the other end was attached to a float on the surface. Livy, who lived at the same time, wrote a report about vast treasures brought up from the sea during the reign of Perseus, a Macedonian monarch.
The first concentrated effort to provide divers with an underwater breathing apparatus seems to have begun in the 16th century. In a
book printed in 1532 is shown an illustration of a pearl diver under the sea breathing air from a leather gourd he carries in his hand. And in a later edition of the sape work appears an engraving of what is probably the first design for a diving helmet. Since the discovery of rubber didn't take place until some time later, the helmet was made of leather. A tube of the same material was joined to the top, while the other end of the tube extended to the surface where it was kept afloat by an inflated bladder.

An Englishman named Repton, in the 17th century, came out with a suit of "water. armour," which was unsuccessful. But untested was a "diving case" invented in 1715 by William Lethbridge, of England. The "case" held half a hogshead of air and was so constructed as to permit free play to the wearer's arms.
The first modern diving suit design was brought out by a German, Augustus Siebe, in 1819. A metal helmet and shoulder pads were fixed to a leather jacket, and air was supplied from the surface by a force-pump.
Siebe kept working on his suit, and in 1837, he corrected its defects in the first "closed" diving suit. The helmet of the new model was equipped with an air-regulating outlet valve as well as an intake valve. This gave the diver complete security, making it possible to remain underwater for long periods of time. Although many improvements have been made since then, Siebe's underlying principle remains in effect till this day.
But the long, trailing air hoses and lines limited the movement of divers. Clearly, the next step was to bring down a portable supply of air. The first successful attempt in this direction was made by two Frenchmen: one, a mining engineer named Rouquayrol; the other an officer in the Navy, Denayrouse. Instead of using an air line, the diver carried a heavy steel drum strapped to his back into which enough air had been compressed to enable him to remain at a depth of 30 feet for 22 minutes, or at 90 feet for 11 minutes.

The day of the aqua-lung and the frogman was close at hand. And in Part 2 we shall relate their appearance into the underwater scene.

SHOWCASE


IT WAS AN UNDERSEA PIRATE WHO HAD POSTED ON THE WATER WORLD THE PERILS OF THE FISH FROM ONE BIUION B.C. BUT NOW IT's AQUAMAN HIMSELF. THROLGH AN IRONIC TWIST OF FATE, WHO UNL EASHES AN EVEN DEADLIER DANGER, WHEN HE UNWTT TINGLY BRINGS ABOUT..

## the M ENMACE of the FUTUREF FISH






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EUT WHEN THEY REACH THE COASTLINE...
SLIFFERING SEA SNAILS! THE FUTURE FISH RAN OUT OF SHIPS TO ATTACK-.



SHOWCASE


## SHOWCASE



AKL AT ONCE..
GREAT WHALES! TH-THE FISH...THEY'RE SHRINKING:-


## SHOWCASE

( DC
(1)


THE ANSWER COMES SHORTLY AFTER.
I SPOTTED THIS LITTLE BLOWFISH --WITH A SCAR ACROSS ITS FACE IDENTICAL TO THE ONE
I INFLICTED WITH THE SPEAR GUN, WHEN IT WAS A FUTURE FISH! I REALIZED, THEN, THAT THEY WERE RETURNING TO NORMAL


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