mouth

the Infantry.

"You mean . say that youngster has joined the army?" "Ho's (hly gone into the infantry,

NEW BRITISH AIRchains will be able to carry 200 persengers and eleven tons of mail and freight 2,500 miles without alighting. SHIPS TO CARRY 200 Without a cargo and carrying only her crew of thirty-live, the ship would have a range of 11,500 miles at eighty miles LENGTH 800 FEET WITH speed. She would or should be able SPEED OF 80 MILES to remain in the air for 600 consecutive hours. Her cost, assuming that AN HOUR. three ships are completed annually on a regular building program, would be Great Saving in Fuel Predicted

close to a million dollars. For any regular service, bases would by Burning Waste Hydrogen be necessary every two or three thousand miles. A large and efficient base would include a hangar for one ship, The British government's recent de- two mooring masts, a gas plant and edsion to authorize the construction of facilities for storage, and the necessary workshops and accommodations two big airships, one by the Air Ministry and one by a private company, the neighborhood of \$1,500,000. A has led naturally to the question, smaller base, with only one mast and how will they compare with present no hangar, could probably be built for a third of this.

day Zeppelins and Shenandoahs?" The long series of disasters to hydrogen-Heretofore the necessity of letting filed airships has made the average out quantities of hydrogen to counterearth-bound man somewhat skeptical balance the increasing buoyancy of of their capabilities, so one may underthe ship as the fuel was used up has stand his desire to be told why the considerably diminished the potential new ships should be any more success- range of dirigibles. In his report on ful than those that have gone before the commercial aspect of airship transport at the London Air Conference last It is known that the proposed sky lines will have a hydrogen capacity of waste hydrogen in the engine in conthem about twice the size of the ShenMberately letting it eccape. Major andoah. They will be considerably Scott declares that these experiments fatter in proportion to their length were very successful and that this opthan the Shenandcal, however, and eration is capable of effecting an enorthe designers believe that they should mous saving in fuel and consequently therefore be stronger. If figures are increasing the range of the ship.

desired it may be stated that the proposed ships will probably be 800 feet creased by 50 per cent. for the same long, 115 feet in maximum diameter amount of fuel carried," he states. or sufficient to have carried her beand 125 feet in height. They will dis- "Had the R-34 been fitted for hydro- yond Chicago." place 150 tons of air and be designed gen burning on her Atlantic flight, instead of landing on Long Island with barely 100 gallons of fuel she would Such a craft, airship enthusiasts have had nearly 1,000 gallons surplus,



the ancient ceremony of "beating the bounds." Photo shows members "beates, Strand, London, recently celebrated

Capacity of Aircraft

in the Engines.

Endurance Tests. Life imposes tests of courage and endurance that none can evade. Some upon whom the sun of prosperity apparently blazes are in fact walking through a vale of shadows, though the world knows it not. The strange thing is that much of the cheering sympathy, with its tonic effect upon the downcast, comes from those who are best able to understand and to comfort because they have had pro-

found experience of sorrow. We are tempted to rail at fate when it imposes burdens; to ask why we should be singled out for this invidious distinction of punishment. The rest seem happy and catefree; why could we not be ranged with their gay and thoughtless company! But, if we would observe, we would note how often that felicity is transitory, and a swift and sudden cloud eclipses the

moonday radiance. A boy at school - rich, popular, handsome and clever seemed to have every good thing in prospect to make him admired and envied by those capthle of either sentiment. Of a merry disposition, he dispelled gloom where Bringing a resolute temper to bear on his problem he turned to poultrykeeping, with a courage worthy of Sir Arthur Pearson.

stand in his shoes before the misfor-

There is, of course, a certain test of character in prosperity itself. They "bulk" in the year 1356 decreeing that it all off by having a pair of immense brand alarm clock—if an alarm clock—if character in prosperity itself. They built in the year 1356 decreeing that it all off by having a pair or immense deserve to be commended who are every succeeding Emperor should hold bronze giants about the clock tower could ever be popular—has taken its to an agreement with the besiegers to hands of the clock forward one hour. gant because of the money they con- Fathers in celebration thereof erected perched high above the Piazza San trol. But the severer test is not the the famous clock. It faces the crowd- Marco. The metchless Cathedral, with burden that the power of mony imed market place. Promptly at the first the four solden horses guarding the poss. If you had money and lost it, stroke of 12 doors on either side of entrance, the sky-piercing Campanile, or if you had health and it went the the great clock awing open and seven the Palace of the Doges, the Lion of world hearns your character from the solemn electors slowly file past the St. Mark and St. Theodore, the patron way you rise to face the altered condi- Emperor Charles IV. As each elector saint of the old Venetian Republic, up-



"He did-went into the first street

car he met."

"Johnson expected to make a hit with his new car when he went to town yesterday." York city earns a living. It is a task

-AND THE WORST IS YET TO COME



Better Range of Engine.

The airships of the future probably Such bright, angry glances, will be fitted with crude of engines Such shrill hot words which will greatly reduce the danger But the three Misses Barker were like seventh of what they now are. Oil en- And they held out for their king gines also require less attention than In a land of rebels. gasoline engines, and it is expected that, instead of running only 300 The years went by, hours without overhauling, the pro- And the years went by, posed oli engines will be able to run And arguments cooled, 800 hours. In other words, an airship And eyebrows went up, running on a regular schedule to India And fashions changed, would require an engine overhaul only And many things were forgotten once every two months. Six engines But the three Misses Barker did not of 600 horsepower each would be used in the proposed ships. These power They were loyal to their king units easily could be made detachable. In a land of rebels. so that engine overhauling could be done on the ground and the ship de- The grandchildren of their schoollayed only long enough to lower the old engine and hoist aboard the new Were young men and women

It is proposed to use hydrogen in At worn-out heartburnings, manufactured practically anywhere in any quantity can be obtained only in the United States. What is more, Still true to their king hydrogen has a considerably greater In a land of rebels. lifting power than helium, and, while it is highly inflammable, the oil engines are expected to reduce the danger of fire to something like a minimum. It is argued that in previous fires and explosions aboard dirigibles it was always the gasoline vapor that caught fire first, and that this in turn set off the hydrogen. The mere fact that the hydrogen — 5,000,000 cubic feet of it-is always there ready to be set off, however, must cause some of the ship's crew to ponder, especially if they are inclined to remember the R-38 and Roma disasters, to say nothing of the Dixmude.

Teaches Parrots to Talk. Teaching parrots to talk is the unusual way in which one woman in New

that requires patience and skill.

The Three Misses Barker.

Such tea party furies. Such powdered head tossings.

Who giggled and chuckled the new airships because it can be But the three Misses Barker held their the British Empire, whereas helium in And died fifty years after the Declaraheads the higher

tion of Independence,



And Then Probably Perspired. "My, how dough-faced Mabelle looks to-night." "She ran out of powder and had to

be pots. The shell, it the self. The task, says Lord Ragian in taking. We may not understand in Trans-Jordania:

rejected, are placed in a huge from power visible and audible. speon with a handle about three feet. In the contact of one human life uplong. In that they are roasted till on another there is no power greater

of carved oak. being allowed to boil.

for each guest, begining with the prin- one remains who believes in me." cipal, pours out just enough for three Because human belief in human be-

times, and afterward from time to which other minds believe. We who time one of his sons or servants usual- are molded in the image of the divine ly passes it. To ask for it is not con- are able to do many things of our own for food is rude.

health and education is beautiful," he in us, in whom we believe. says and adds as a corollary, "If there is any lack of truth, there is a knowing something and being some be the largest sum secured on a woone rather than of posing as some one. man's life.

sts arrive he must make it him the soul of a vast commercial un the English Beview is too important mature of a force, but we take it as a to be lift to the women. His lordship club in our hands for the conquest of thus describes a visit to an Arab home space and time; and that victory seems the promotion of business and In the middle of the room is a the prelongation of life. Power is square of stones let into the floor, and daily preforming the dynamic miracle in that is a charcoal fire round which stand half a dozen brass coffee pote of vides the sea. It threads the air with different sizes. The beans, having a speed that rivals the passage of light been examined and the broken ones and sound, which themselves are

they are nicely brown, not black; then the influence of a steadfast, afthey are poured into the mortar, which fectionate belief. If a friend has faith is heavy and, like the pestle, is made in us that what we promise we shall perform, this faith is an incentive such The operator produces a sort of tune as no dim and distant prospect of a by striking alternately the beans and reward provides. Having a friend, we the sides of the mortar. The task is feel that we have a reason to persenot so easy as it looks, and to do it vere. Therefore, to be a friend is a skillfully is considered something of far greater matter than to feel a sentian accomplishment. The coffee is ment. Friendship means believing in then poured into one of the pots; boil- another person, with such unwavering ing water and a pinch of cinnamon fidelity that the other says: "I cannot are added, and then it is brought up to disappoint this expectation. I canthe boiling point several times without not, because of this compact, give less than my best to the whole of my duty. Next the host takes three or four If I was ever tempted to surrender, I little clara cups without handles, and cannot haul down the flag while this

sips, which are taken slowly and with ings is a quickening force, all the mamuch gusto. Sugar is thought to spoil chines that men can build will never the flavor. To pour out more than displace those who made them. Perthree sips is considered a sign that sons will still count in every creative the guest is unwelcome, and if coffee scheme, because the supreme accomis poured carelessly for a guest of plishment is never an entirely imperhigh rank he will spill it on the floor, sonal process under a soulless direc-The host hands coffee round three tion. Somewhere there is a mind in sidered bad manners, though to ask motion; but we cannot leave infinity and its imponderable purpose out of

the final reckoning. A striking definition of personal ing and overruling. Our faith is the beauty comes from the dean of an stronger because, this side of God, Eastern university. "Any woman of there are human beings who believe

lack of beauty." The really beautiful An insurance for \$3,000,000 has pink cheeks are those that come from been taken out on the life of an Amhealthful outdoor exercise, and a erican woman who manages a large beautiful personality is the result of shop in Chicago. This is claimed to



Nineteen-year-old Emily Bishop, of Chatham, England, who has been or dained a minister of the Primitive Methodist Church.

Conspiracy Thwarted by Daylight Saving Strategy

be came. Soon after leaving college, and many a great man has made time delights the eye with its fighters, but easily become criented by asking al- with the idea of "daylight saving," tower a simultaneous midnight attack while he was "learning the ropes" of pieces his hobby. In the palace of the tickles the ear a bit with its chimes. most any Chinese to show you the which is only another name for setting would be made from within and withlate Emperor Josef at Vienna every room has a clock or two of usique design and especially fine workmanship. everything except tell you your birth- on the stone face of this clock would city of Easle. The story of this clock exception of a few sentinels and watch-

In old Nuremburg there is a clock the stars than most books on astrongure tune befold him who could not display over the Liebfrauen-Kirche known as omy, names the day of the week, the London town boasts "Big Ben"—Schauffenhausen—was withstanding a sufficient time to arouse the garrison. a tithe of his fartitude in the darkneess.

There is a second to the liebfrauen-Kirche known as the day of t There is, of course, a certain test of fancy to Nuremburg and issued a Zodiac than any almenae and it tops' size only, and the fact that a popular tented element within the city itself.

Show the fact that a popular tented element within the city itself. Stant still in mind' and he quickly the discontented element entered in the control of the fact that a popular tented element within the city itself. Con. The man or woman in you is is directly in front of the Emperor he on their granite pelestrals, and the known by the way you turn from joy makes a quick "right face"—a sort of Grand Canal, whose blue waters ripple an "eyes right" in salute to the Em- over the marble steps of palaces, are

peror and resumes his march. Munich would play second fiddle to no other Bavarian town, and it was therefore natural that these beer-sip-

But there were many who wanted to in order to get away from the ticks, at any given hour; it tells more about income tax return. It cannot be done—which is on the River Rhine, not far clock tower received information of the famous falls of the river at the received information at the river at the received information at the river at the received information at the river at the riv The old Emperor had to leave home in order to get away from the ticks, at any given hour; it tells more about income tax return. It cannot be done which is on the River Rhine, not far the solution. day. It tells you what the sun and be an achievement akin to deciphering is as follows:

all a part of their wonderful vista. Oldest of Clacks

It is a long jump from Venice to ping Munchners should build them Canton, China, but the Cantonese selves a clock that would rank high claim the oldest clock in the world, a in the clock world. This Munich time clock that has never been wound up piece is in a tower 250 feet high that and never will be. A clock that has surmounts the New Rathaus. It per- given true time for many centuries forms at 11 in the morning and 9 at without the necessity for so much as a night. No scienn passing in review finger touch from man. It is the fafor Munich! It is a joust between mous water clock. The water power knights of old. The one represents which runs this unusual timepiece Bavaria, the other Alsace. Furiously comes from a never-failing spring, they unge and parry and thrust, until which supplies to a nicety the neces-Munchners would have it the defeat the maze of narrow alleys that make Ruckingham Palace.

The world is full of famous clocks of the Alsatian. This clock not only up the oldest part of Canton you may as they are—have had nothing to do stroke of twelve from the clock in the water clock, but it will do you very your pieces back an hour or moving out. Every contingency was carefully little good as far as determining the them forward an hour. That honor guarded against and the success of the Venice boasts a clock that does time of day. To read the hieroglpyhics belongs to an old clock in the Swiss scheme seemed assured, for, with the

These clocks-famous and unusual the traitors and the enemy that at the

betray the city. It was agreed between The traitors within and the enemy without were all alertness and ears waiting for the last stroke of 12. The great clock struck one and stopped. The traiters within suspected treachery from without and the enemy without suspected treachery within. Great confusion reigned in both camps, and while all this was going on the watchman waked the garrison and the town was saved. This failure on the part of the enethe siege. The Mayor, or the City Council, or

mies of Basle resulted in the lifting of

whatever it was cities had in those days, decreed that, in horor of the quick-witted watchman, the hands of the town clock should always remain as he had set them on that memorable night—that is one hour ahead. For many, many years the great town clock in Basie was always one hour in advance of all others this to the great amusement of the neighboring towns, for they considered Basic many years behind the times, when in reality it was an hour in advance.



A photograph of Queen Mary, the Queen of Italy and H.R.H. Princess at length the fray ends as all good sary current. If you should be lost in Mafalda of Italy, taken while they were driving from Victoria Station to