THE WEEKLY MESSENGER.
since you were here last. Intemperance, must be selida vice, I am sure.
"About a fortuight ago my wife contrived, while I was gone to the city to a drow. 'I do discovery a few hars of iron, to sell our old cow to a drow. 'I do discovery a few hars of iron, to sell our old cow to a drow. 'I do discovery a few hars of iron, to sell our old cow to a drow. 'I do discovery day since. But all bins in othing compared with our other that brings on dysepsia.
The effect of the poison is to make the hast of digests the since from a neighbor to sit up at my hole till a very late hour. I had not also did beams of untoxication. She has been in liquor every day since. But all bins brings on dysepsia.
Besides doing this harm to the user, this is nothing compared with our other late makes floors and sidewalks untit for cleanly triate hour. I had not drow which it proheses were will be the monthe sold, a firether would be thought very insulting. The respecting the rights of others, though the promise was forgotten. When divide the salon, because the dury and the nearly all theirs. The four older to the salon, be assisted by water; follow and there or the shubit of granted at the next step J in many cases, tobacco ack as the undar the next step J in many cases, tobacco ack as the undar the prohese. Where they must tread at the next step J in many cases, tobacco ack as the undar the next step J in many cases, tobacco ack as the undar mather and alsele for digest. The salon the mean step difference monthe sold, and there any on timeta when the salon, be assisted by water; follow and the proheses were they mist read at the next step J in many cases, tobacco ack as the undar step J was the and and the prohese. When they must read at the next step J in many cases, tobacco ack as the undar step J was the sold who whole step and the must be been they must read at the next step J in many cases, tobacco ack as the undar must be were the at must be been the stand the fool is ready. And w News.

# TEMPERANCE PHYSIOLOGY.

FOR USE IN SCHOOLS AND BANDS OF HOPE. (Published by A. S. Barnes, New York, under the direction of the National W.C. T.U.)

THE SALIVARY GLANDS. The salivary diabos. Three pairs of glands—one near and be-low the ears,<sup>4</sup> one pair under the tongue, and one pair under the lower jaw—aided by other very small glands that line the inside of the checks, pour out a juice called saliva, which not only moistens the food, but trans-forms some of its starts into succ.

forms some of its starch into sugar. This is the first of the great changes which take place in food during the process of digestion. You will see how important



it is that the work of the saliva should be thoroughly done, when you remember that unchanged starch does not nourish the body; if not changed in the mouth, it must be changed, but with more difficulty, elsewhere in the food-canal. "Washing down the food," even with pure

"Washing down the food," even with pure water, will not take the place of slow eat-ing, by which the starch is thoroughly mixed with the saliva and thus changed to sugar Water simply moistens the food so that it can be more easily swallowed. If the work of the mouth is but partly done, as by rapid eating, the other organs have more than their share to do; they may soon break down, and their owner suffers from dyspepsia, or some similar disease. You may prove that starch is changed to sugar in the mouth, by chewing slowly a niece of dry cracker and noticing how sweet it tastes.

it tastes.

To say that "the mouth waters," is often rocardiy rule. When we think of some fav-orite food, especially if hungry, the glands may send an extra amount of saliva into the mouth, as if the food was there ready for its action.

# TOBACCO AND THE MOUTH.

Sores on the lips, and even cancers, some-times result from the use of tobacco; the breath, foul and repulsive, shows the condi-tion of the stomach, the tissues, and the blood; the gums of smokers and chewers often become spongy, and their teeth are

\*It is the glands under the ears-the parotid ands-that swell and are so painful when one

THE ESOPHAGES. When divided by the teeth and softened and charged by the salivary to be swallowed, or sent into the esophagus, the pasage way to the stomach. Look at the throat of a horse when he is drinking, and you will see the motion of the ring-shaped nuscles of this tube. Food and drink do not simply slide down the esophagus; a horse often bends his head when he drinks, so that his mouth is really

the esophagus; a horse often bends his needs when he drinks, so that his mouth is really lower than his stomach. The muscles contract one after the other, and push the food gently onward. For this reason, a juggler is able to perform the common trick of drinking a glass of water, while standing on bis head.

# THE STOMACH.

The character of the children will, in a great measure, depend upon it. If it is loose and careless, parents cannot blame any one but themselves if their children imitate them in this respect. A spirit of love and tender-ness should characterize the home conversa-tion. If the atmosphere of home is that of strife and contention and frivolous language what can we expect of the children 1 Guard well what you say. Let it be hedged in with love and the spirit of Christ.—Baptist Reflector. Reflector.

### HINTS TO TEACHERS ON THE CUR-RENT LESSONS.

(From Peloubet's Select Notes.)

## SUGGESTIONS TO TEACHERS.

# Question Corner.-No. 15.

## BIBLE QUESTIONS. A SINGULAR BURIAL.

A SINGULAR BURIAL. Both the place, and also, to a certain ex-tent, the time of this burial, were arranged beforehand by the man who was buried. Yet the funeral procession, which consisted of an enormous number of persons, and was also of a very triumpinant character on the whole, dit not start till more than one hun-dred and forty years subsequent to his death ; and the final committal of the re-mains to the earth did not take place till more than forty years after that. Also, the chief mourner on that vecasion seems to chief mourner on that occasion seems to have been the tenth in descent from the man who was buried. Where, and how, can all this be verified from God's word?

# SCRIPTURE ENIGMA.

What Jewish feast drew such a motley crowd, Their preacher was with many tongues en-

lowed

dowed 1 A fiery prophet three disciples saw Appear with him who represents the law. Her busy hands lay still and cold in death, Till trustful prayer recalled her fleeting because

breath. Malchus with soldiers went to take the Lord, What one struck off another hand restored : Who to the church declared, when praying

"Behold, the answer standeth at the gate ?"

Behold, the answer standeth at the gate ''
 Name him who wished to know what John should do,
 To find the answers search his history through.
 First letters name a supernatural event.

ANSWERS TO BIBLE QUESTIONS IN No. 13.

SCRIPTURE CHARACTER, 1. Mark.

yle	while standing on his head.	Aug. 30.—1 Kings 21 : 4-19.	2 and 3 Acts xil. 12. 4. Acts xv. 38.
a,	THE STOMACH.	SUGGESTIONS TO TEACHERS,	5. Acts xv. 39, and Col. iv, 10. 6 1 Peter v. 18.
8-		The lesson may be taught by a series of	7 2 Tim, iv. 11.
	The stomach is a strong muscular bag in	pictures, as suggested by the headings in the	SCRIPTURE ENIGMA.
es	the left side of the abdomen. Its inner	notes above ; or this plan may be combined	FEAR NOT, LITTLE FLOCK Luke 12, 32.
88	lining has many glands which separate from	with another, taking for its subject, " The	1. F-elix Acts xxiii. 24.
at	the blood a juice, called gastric juice. In	Progress of Sin."	2. E-lizabeth Luke 1. 3. A-rarat Geo vill, 4.
	this is a substance named pepsin which di-	I. Covetousness, As illustrated in Ahab's	4. R-lguteousness 1 Phil, vi. 14.
	gests the flesh-making parts of our food.	case. No amount of possessions can keep	5. N-azareth Matt. 11. 23
13	The next coat contains muscular fibres.	from the unjust desire for what others	6. 0-11 1 Kings xvil. 16.
	These stretch and shrink in such a way that	possess.	7. T-imothy 2 Tim. iii, 15. 8. Lebanon 1 Kings iv, 33.
	the food is gently moved from one end of	Illustration. Trying to satisfy thirst by	8. L-ebanon 1 Kings iv. 33. 9. I-srael Gen. xxxv. 10.
4	the stomach to the other, and so forced to	drinking the salt waters of the sea, which	10. T-nomas John xx 2
	mix with the gastric juice.	only increase the thirst. Out of covetous-	11. T-abor Matt. xvii. 2. 12. L-azaros John xi. 43.
	Some parts of the food are ready for use	ness grow many sins and crimes.	13. E-itsha 2 Kings 11, 15.
	when they enter the stomach. These are at	Illustration. The water for cities is often	14. F-isnermen Matt. iv 18.
	once taken up by tiny blood-vessels, carried	drawn from some large reservoir, and dis-	15. Levite Luke x. 32,
	to the liver, and then to the heart. The	tributed to all parts by means of iron pipes.	16. O-lives Matt. v. 1. 17 C-oraelius Acts x. 5.
	process by which food-materials enter the	If the reserve ir be poisoned or polluted, then	18, Kiss Matt. xxvi, 49.
	blood, is called absorption.	all the water drawn from the various faucets	CORRECT ANSWERS RECEIVED.
	When the work of the stomach is ended,	in the houses will be poisoned and polluted.	Correct auswers have been received from
	the food which is left is a grayish fluid, called	If the heart is polluted with covetousness,	Hannah E Greene, Albert Jesse French, and
	chyme. It consists mainly of the tissue-	the deeds from the hands and the words	Jennie Lyght.
	making substances and the fats that have	from the mouth will be evil.	
he	been eaten. Most of the starch and sugar,	lilustration. Lightning flashes are but the	INSOMNIA.
at	after being prepared in the mouth, has al-	visible manifestation of far larger amounts	
V:	ready entered the blood.		the cause. How various the causes are we
be	THE INTESTINES.		have seen. I will not enumerate the de-
re		ing state of the heart.	vices for procuring slumber in the ordinar-
	This part of the food-canal is a small tube	II. Covetousness leading to discontent-	ilv healthy ; they are very numerous, but
	about twenty-five feet long in an adult.	mant (new 4) Kingly populate and an	none of them have any general amplication

Trady entered the blood.
THE INTESTINES.
The just of the food-canal is a small that a did to be strained to the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the cook is the straines of a chicken, when the straines is a state of the heart.
Much relations is the straines is the st

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it must was no omestic tempers dicion. ation of s adopt-He per-vho had ully ad-Yet thi lepths of the done erance?' aght him Id never ge ; on her do appiness som, the 1 become runkard upon th such an Intem s, and incommon he future doubt energeti ies upo ess would inkenness of r less de. process of 7 be very tht he. tioned by l at every bers distil ucing the he drunk. away the ife to hate ich other per of per ge, will b erate men bonds and reduced t e provided ng mercen any longer and broken least such emptation shways and the feet of mpt their

before the again into nith's shop. usual. He

His visit ld him that ler him, as a of his best

paymaster. any more, The doctor and he bade ney would a should be "the doctor

e, such drink

drink is like to pull down ok pale and

e grievous to many woe new and old

aration of this that Hodges for the doctor's im for profes-ted in refusing companied the

nothing can urse ?" resent," said l of the e have pett-heir old idol very body a the idol e sent thither So you set, such as i it