

## CONCEPT: DIGESTIVE SYSTEM: WORD BUILDING

### Components of Digestive System

- Combining forms describing compositional aspects of the digestive system.

Combining Form	Definition	Memory Tool	Combining Form	Definition	Memory Tool
<b>stomat/o</b>	_____	Mouth eatS tomato. 	<b>ptyal/o</b> (TIE-al-oh)	saliva, salivation	Salivating on tile. 
<b>bucc/o</b>	_____	Cheeky buck. 	<b>halit/o</b>	_____	<b>halit/osis</b> 
<b>cheil/o</b> (KAI-loh)	lip		<b>bil/o</b> <b>chol/e</b> (kohl)	bile, _____	Bye <b>chol/ester/ol</b> . 
<b>gloss/o</b>	_____	<b>glossy</b> 	<b>cyst/o</b>	_____, sac	Bladder assist. 
<b>sial/o</b> (SIGH-al-oh)	saliva, salivary _____		<b>proct/o</b>	anus, _____	<b>proct/o/ologist</b> 

### EXAMPLE

Fill in the blanks for the following:

- \_\_\_\_\_ fat removal is a surgery performed to decrease the fullness of cheekbone area.
- Surgical removal of \_\_\_\_\_, usually performed laparoscopically: cholecystectomy.

### PRACTICE

Match each definition with the correct term.

1)	Disease or condition affecting the tongue.	a) Ptyalism
2)	Inflammation of salivary glands.	b) Cheilosis
3)	Abnormal condition resulting in painful cracking of the lips and corner of the mouth.	c) Glossopathy
		d) Sialadenitis
		e) Cheiloalgia

## **CONCEPT: DIGESTIVE SYSTEM: WORD BUILDING**

### **Processes and Pathology of Digestive System**

- ◆ Combining forms describing processes and pathology.

Combining Form	Definition	Memory Tool
<b>orex/o</b>	appetite	an/orex/ia 
<b>peps/o</b> <b>pept/o</b>	to digest, digestion	Pep talk for stomach. 
<b>anabol/o</b>	_____ up	Anabol/ic steroids. 
<b>catabol/o</b>	_____ down	Cat Bowl. 

Combining Form	Definition	Memory Tool
<b>steat/i</b>	_____	Fatty steak. 
<b>cirrh/o</b>	orange-yellow	citrus 
<b>volv/o</b>	_____	Volleyball rolling. 

### **EXAMPLE**

Match each definition with the correct term.

1)	Constructive phase of metabolism.
2)	Bloating and abdominal pain caused by indigestion.
3)	Inflammatory condition of the liver caused by excessive fat accumulation.

- a) Dyspepsia
- b) Anabolism
- c) Steatohepatitis
- d) Catabolism
- e) Steatosis

### **PRACTICE**

A patient presents with sudden onset of severe abdominal pain, vomiting and abdominal distension (bloating). Imaging reveals a twisting of the intestine that leads to obstruction and compromised blood flow. What is the most likely diagnosis?

- a) Enterostenosis.
- b) Cholecystitis.
- c) Cirrhosis.
- d) Volvulus.