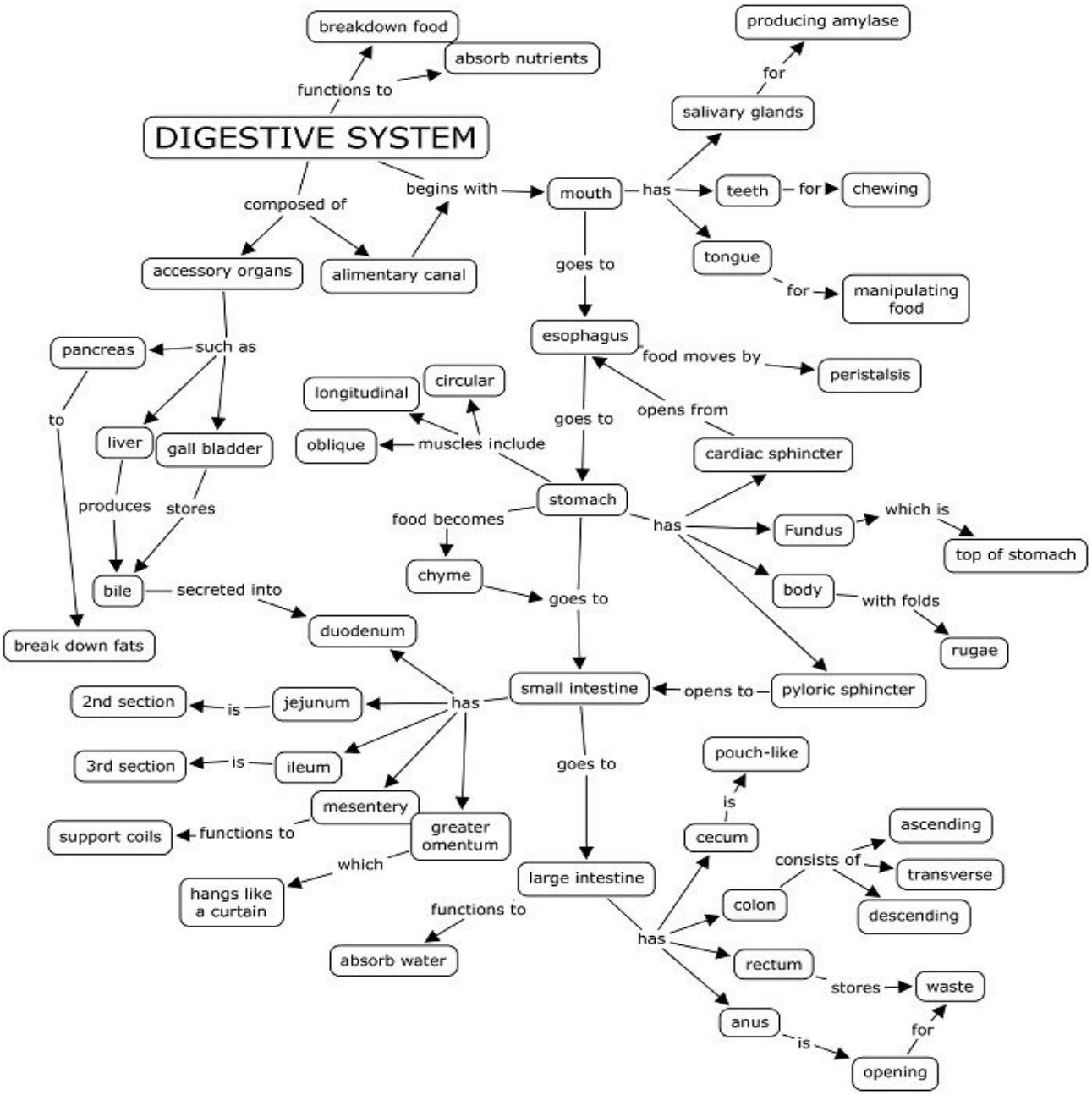
DIGESTIVE SYSTEM
functions to
breakdown food
absorb nutrients
composed of
accessory organs
alimentary canal
begins with
mouth
has
salivary glands
for
producing amylase
teeth
for
chewing
tongue
for
manipulating food
goes to
esophagus
food moves by
peristalsis
opens from
cardiac sphincter
goes to
stomach
has
Fundus
which is
top of stomach
body
with folds
rugae
pyloric sphincter
muscles include
circular
longitudinal
oblique
food becomes
chyme
goes to
small intestine
opens to
has
duodenum
jejunum
is
2nd section
ileum
is
3rd section
mesentery
functions to
support coils
greater omentum
which
hangs like a curtain
goes to
large intestine
functions to
absorb water
has
cecum
is
pouch-like
colon
consists of
ascending
transverse
descending
rectum
stores
waste
anus
is
opening
for
such as
pancreas
to
break down fats
liver
gall bladder
produces
stores
bile
secreted into