



1. Our bones and joints make up the \_\_\_\_\_
2. Our skeleton gives our body its \_\_\_\_\_, supports it and protect our important organs
3. A \_\_\_\_\_ is a place where two bones meet.
4. Joints allow us to \_\_\_\_\_.
5. Muscles work in pairs – when one muscle \_\_\_\_\_, the other relaxes.
6. We care for our skeletal and muscular systems by having a \_\_\_\_\_, exercising regularly and not overworking or injuring our muscles and bones.



CHECK:

[HTTP://INTERACTIVEHUMAN.  
BLOGSPOT.COM/2008/05/D  
IGESTION-INTERACTIVE-  
GAME-FOR-KIDS.HTML](http://interactivehuman.blogspot.com/2008/05/digestion-interactive-game-for-kids.html)

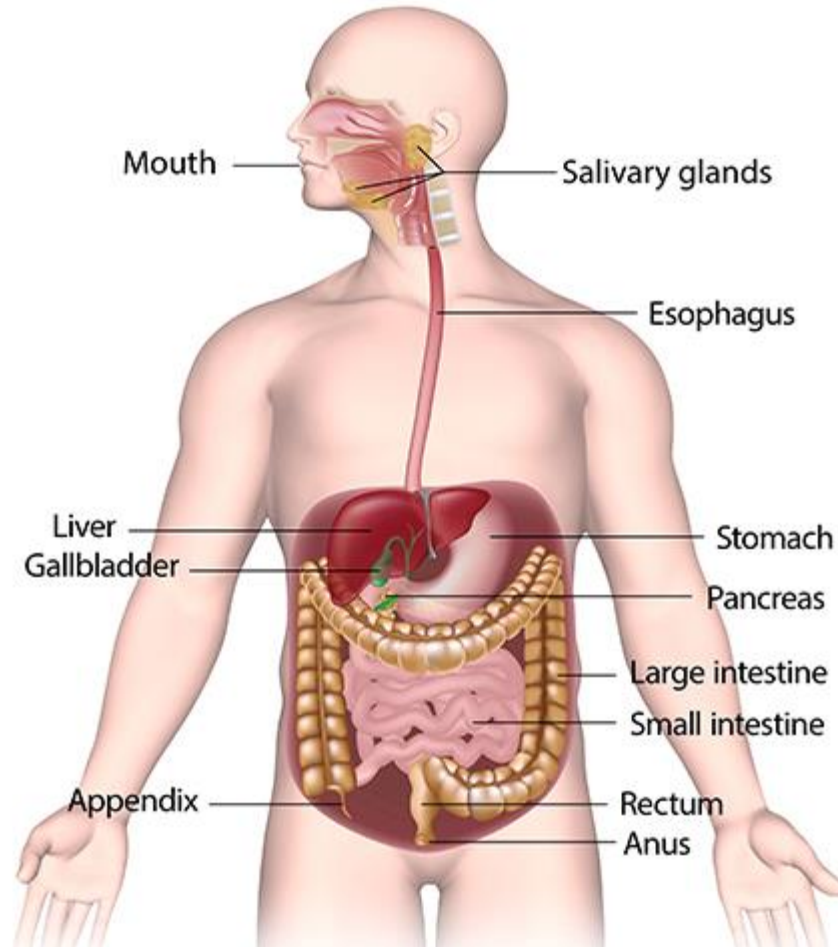
WHAT DO YOU DO WHEN  
YOU PUT CHOCOLATE IN  
YOUR MOUTH?



YOU CHEW THE  
CHOCOLATE AND THEN  
YOU SWALLOW.

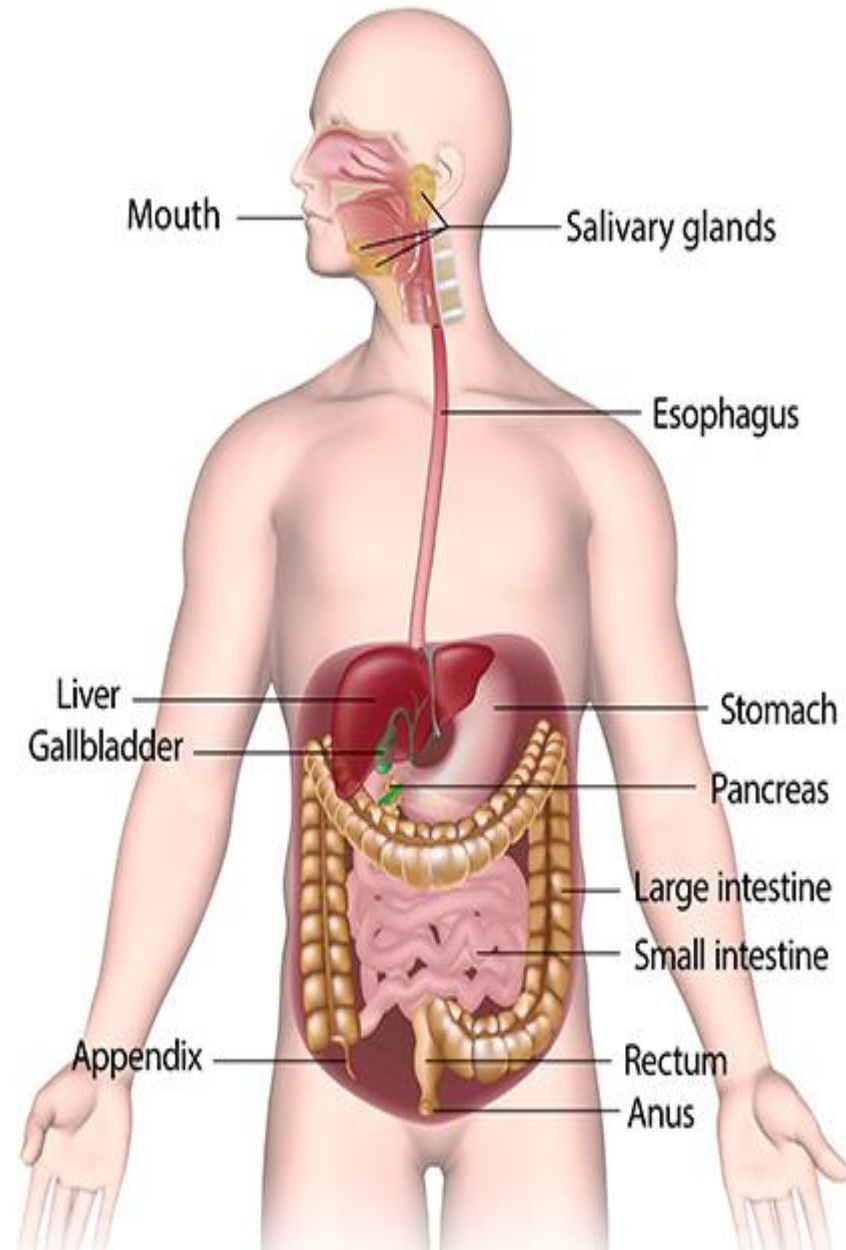


# WHAT IS THIS?

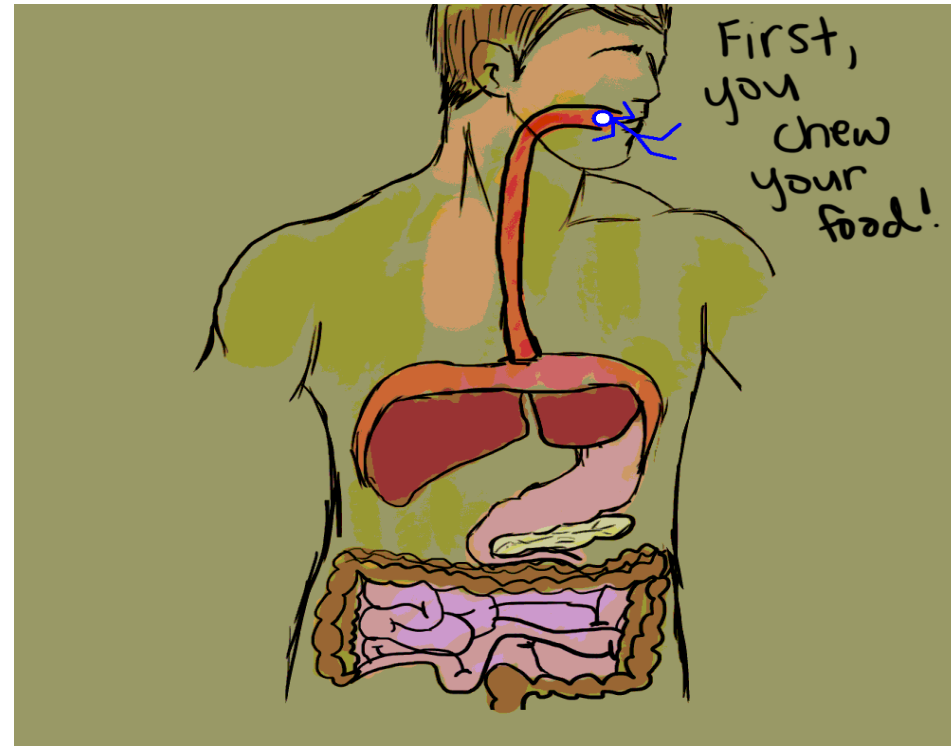


THE DIGESTIVE SYSTEM  
IT'S LIKE A PATH  
THROUGH WHICH FOOD  
TRAVELS IN OUR BODY.

POINT OUT THE  
OPENING THROUGH  
WHICH WE INGEST  
FOOD?



ONCE THE FOOD ENTERS THE MOUTH, IT PASSES THROUGH THE ENTIRE PATH DURING WHICH IT UNDERGOES THE COMPLEX PROCESS OF DIGESTION.



# WHAT HAPPENS IF YOU SWALLOW WITHOUT CHEWING?

IT'S DIFFICULT TO SWALLOW.





# WHY DO YOU THINK IT IS DIFFICULT TO SWALLOW?

THE FOOD IS NOT SOFT.



# WHAT'S THE LIQUID SECRETED IN THE MOUTH WHEN YOU CHEW?

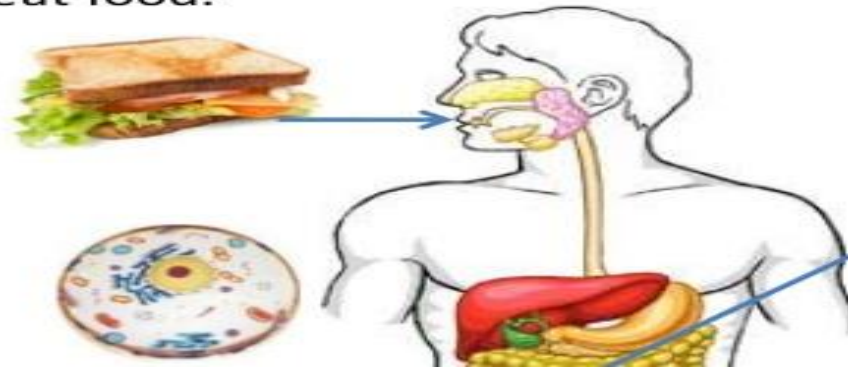
SALIVA



WHY IS OUR DIGESTIVE SYSTEM IMPORTANT TO US?

IT IS IMPORTANT BECAUSE IT HELPS OUR BODY GET THE NUTRIENTS AND ENERGY WE NEED FROM THE FOOD THAT WE EAT.

Nutrition starts when  
we eat food.

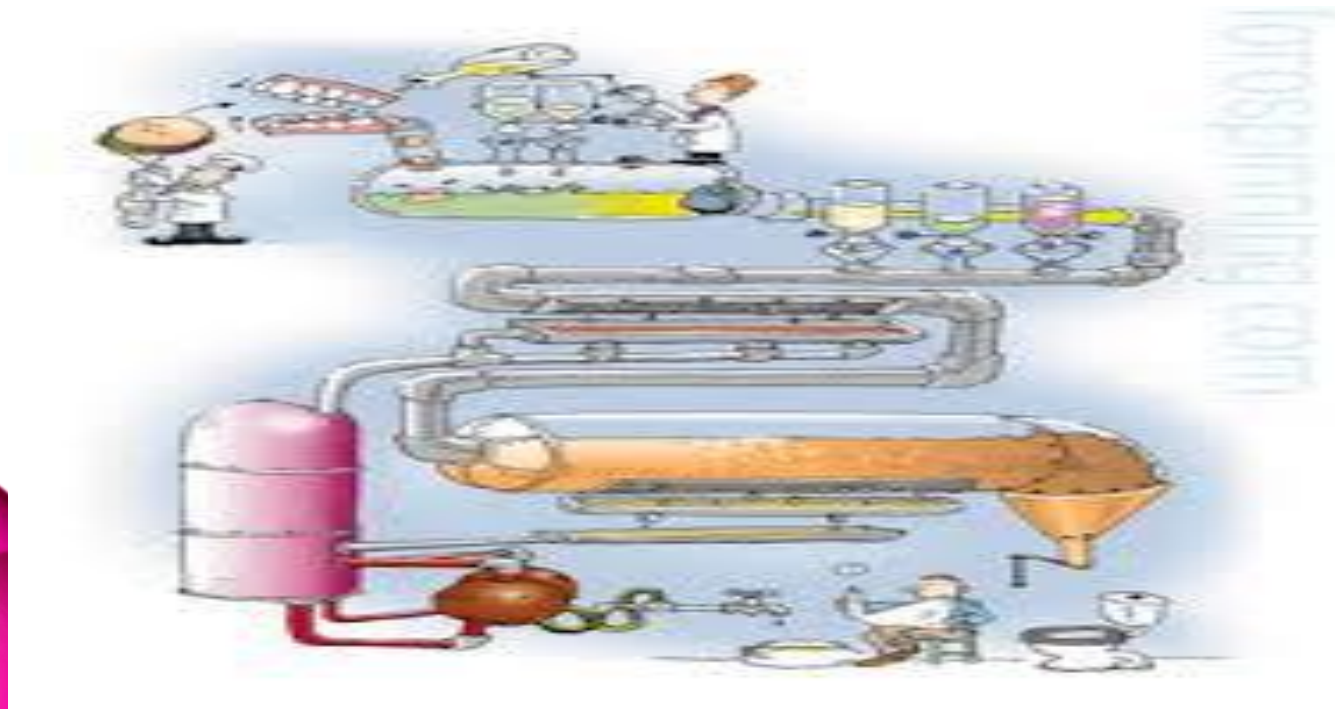


Food contains  
NUTRIENTS.

OUR BODY NEEDS FOOD TO GROW AND FUNCTION PROPERLY. HOWEVER, IT CANNOT USE THE FOOD AS IT IS. FOOD HAS TO BE CHEWED, THEN CHANGED INSIDE OUR BODY INTO SIMPLE SUBSTANCES. THIS PROCESS IS CALLED **DIGESTION.**



THE MOMENT FOOD ENTERS OUR MOUTH, IT STARTS ON A JOURNEY THROUGH OUR DIGESTIVE SYSTEM. THE DIFFERENT PARTS OF THE DIGESTIVE SYSTEM WORK TO DIGEST FOOD.



LET US FOLLOW THE PATH  
OF FOOD THROUGH OUR  
DIGESTIVE SYSTEM.



1

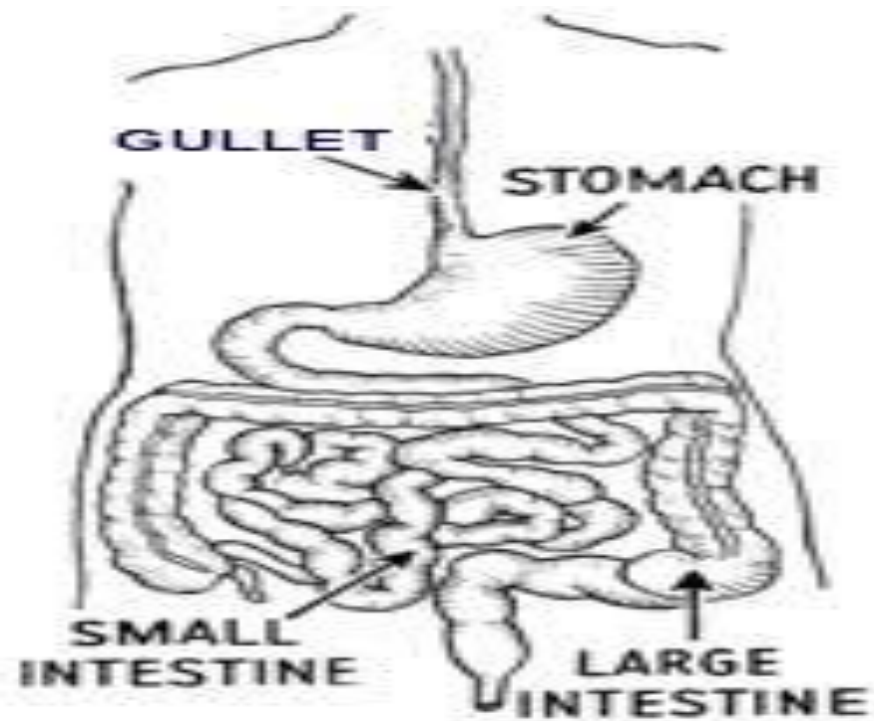


**MOUTH:** THE TEETH IN OUR MOUTH CHEW AND GRIND THE FOOD INTO SMALLER PIECES. OUR SALIVA HELPS TO DIGEST THE FOOD SLIGHTLY AND MAKES THE FOOD SOFT ENOUGH FOR US TO SWALLOW.



2

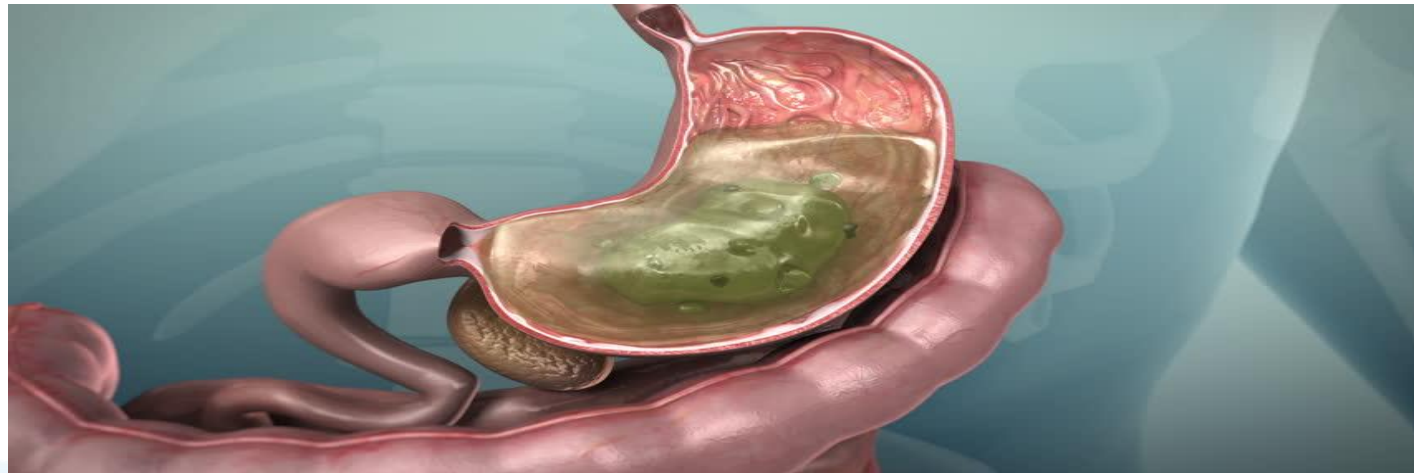
**GULLET:** THE SWALLOWED FOOD IS NOT FULLY DIGESTED YET. IT MOVES DOWN THIS TUBE, THE GULLET, INTO OUR STOMACH





3

**STOMACH:** INSIDE OUR STOMACH, THE FOOD IS CRUSHED FURTHER AND MIXED WITH **DIGESTIVE JUICES**, AFTER TWO TO FOUR HOURS, IT LOOKS LIKE A “THICK SOUP”



4

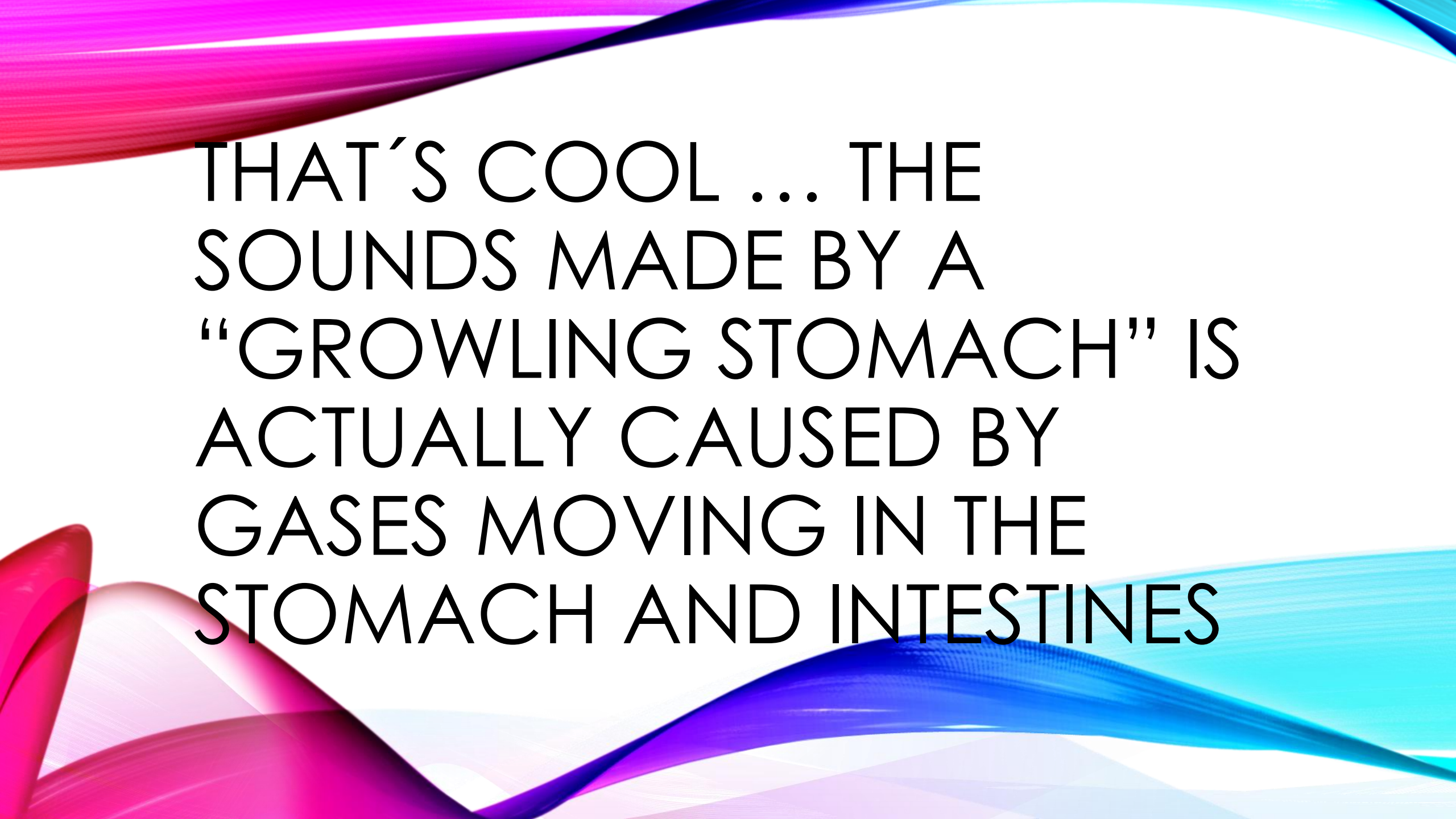
**SMALL INTESTINE:** MORE DIGESTIVE JUICES ARE ADDED TO THE FOOD IN THE SMALL INTESTINE. DIGESTION OF FOOD IS COMPLETED HERE. THE FOOD SUBSTANCES ARE NOW VERY TINY. OUR BLOOD THEN CARRIES THE DIGESTED FOOD SUBSTANCES TO DIFFERENT PARTS OF OUR BODY.



5

**LARGE INTESTINE:** THE UNDIGESTED FOOD MOVES INTO THE LARGE INTESTINE. HERE, MOST OF THE WATER IS REMOVED FROM THE FOOD. THE UNDIGESTED FOOD IS THEN PASSED OUT OF THE BODY AS WASTE THROUGH AN OPENING CALLED THE **ANUS**.





THAT'S COOL ... THE  
SOUNDS MADE BY A  
“GROWLING STOMACH” IS  
ACTUALLY CAUSED BY  
GASES MOVING IN THE  
STOMACH AND INTESTINES

# WHY IS DIGESTION OF FOOD IMPORTANT



A red, rectangular stamp with a distressed, ink-like texture. The word "ANSWER" is written in a bold, uppercase, sans-serif font across the center of the stamp. The stamp is tilted slightly upwards to the right. The background of the slide features vibrant, flowing, wavy bands of color in shades of pink, purple, and blue, creating a dynamic and energetic feel.

**ANSWER**

DIGESTION HELPS US GET THE NUTRIENTS AND ENERGY WE NEED FROM THE FOOD WE EAT, THE DIGESTIVE PROCESS IS IMPORTANT BECAUSE WE NEED THIS ENERGY TO LIVE.