

Digestive system

Digestion is

- ▶ A complex physiological process in which food that enters the body undergoes physical and chemical changes and is absorbed into the blood or lymph

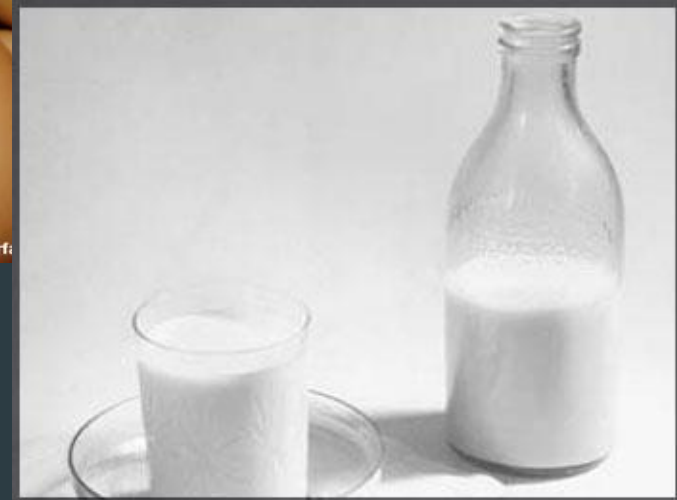
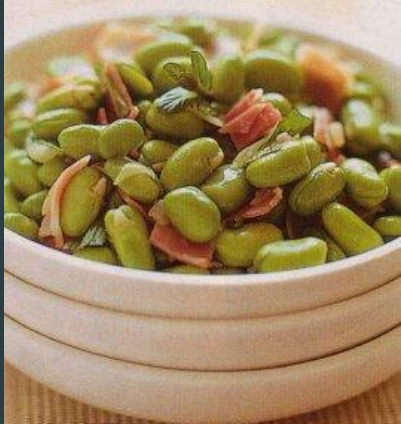


Nutrients

- ▶ Proteins
- ▶ Fats
- ▶ Carbohydrates
- ▶ Vitamins
- ▶ Water
- ▶ Mineral salts



Proteins in food:



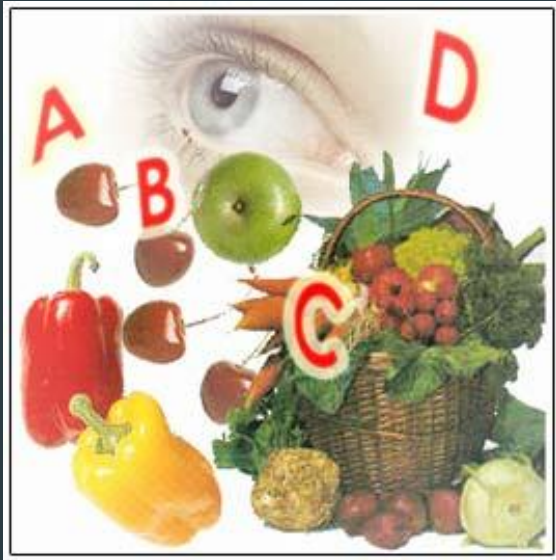
Fats in food:



Carbohydrates in food:



Vitamins:



Water:

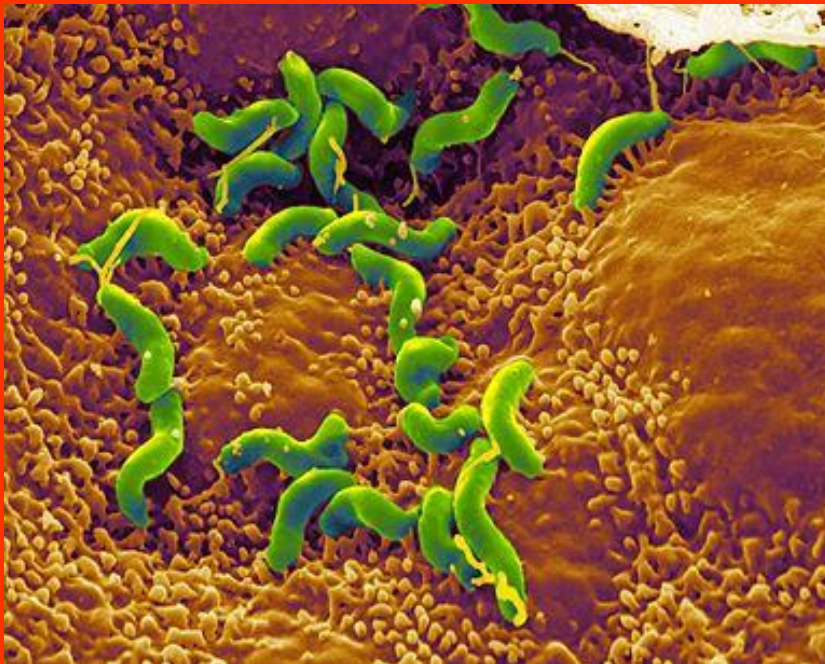


Minerals salts:



It turns out!

The cause of gastritis and stomach ulcers is the bacterium



**Nobel
Medical premium
Warren and Marshal
2005**

***Helicobacter
Pylori***

Methods of studying digestion

- ▶ Sounding
- ▶ Radiography
- ▶ Endoscopy
- ▶ Ultrasound location
- ▶ Radioelectronics methods

