



What Happens When I Eat? Quiz

If you get stuck, all the information you need to answer the questions is in your *My Body Inside and Out! What Happens When I Eat?* book. Enjoy the quiz!

- 1: **What are the parts of your body that digest your food called?**
 - a) The digestive system
 - b) The nervous system
 - c) The food system
- 2: **What is the liquid made by your mouth called?**
 - a) Slime
 - b) Chewing juice
 - c) Saliva
- 3: **Why is it sometimes difficult to taste food when you have a cold?**
 - a) Because your nose is blocked and can't smell
 - b) Because your tastebuds stop working
 - c) Because you don't feel hungry
- 4: **How many different types of flavors can your tastebuds detect?**
 - a) 20
 - b) 10,000
 - c) 5
- 5: **What type of flavor are ice cream and chocolate?**
 - a) Bitter
 - b) Sweet
 - c) Salty
- 6: **What is the name of the long tube that connects your mouth to your stomach?**
 - a) The tummy tube
 - b) The small intestine
 - c) The esophagus
- 7: **Which of these descriptions best fits your stomach?**
 - a) It is a tube that is about 20 feet (6 m) long.
 - b) It is like a stretchy bag.
 - c) It is a hard ball about the size of an orange.
- 8: **Which of these statements is true?**
 - a) Food becomes poop and pee in your stomach.
 - b) Food is churned and mixed in your stomach.
 - c) Food travels through your stomach in less than five minutes.
- 9: **Where does food go after it leaves your stomach?**
 - a) Into your large intestine
 - b) Into your esophagus
 - c) Into your small intestine
- 10: **Which of these statements is false?**
 - a) Your small intestine is 100 feet (30.5 m) long.
 - b) Your small intestine squirts juices onto your food.
 - c) Your small intestine is covered with tiny parts called villi.
- 11: **What happens inside your small intestine?**
 - a) Tiny parts called villi soak up nutrients from your food
 - b) Your food is turned into poop
 - c) Your food is made into a bolus
- 12: **How are nutrients carried around your body?**
 - a) In your saliva
 - b) In your blood
 - c) In special tubes called energy tubes
- 13: **Which statement is false?**
 - a) Nutrients from food give you energy.
 - b) Nutrients are very bad for your body.
 - c) Nutrients called vitamins help your body fight off illnesses.
- 14: **Where does your food go when it leaves your small intestine?**
 - a) Into your stomach
 - b) Into your liver
 - c) Into your large intestine
- 15: **What happens inside your large intestine?**
 - a) Solid, leftover food becomes poop
 - b) Solid, leftover food becomes pee
 - c) Solid, leftover food becomes blood
- 16: **How long is your large intestine?**
 - a) About 30 feet (9 m) long
 - b) About 5 feet (1.5 m) long
 - c) About 1 mile (1.6 km) long
- 17: **How fast does poop move through your large intestine?**
 - a) 100 miles (160 km) an hour
 - b) 1 mile (1.6 km) an hour
 - c) Half an inch (1 cm) an hour
- 18: **Which part of your body controls everything your body does?**
 - a) Your heart
 - b) Your brain
 - c) Your mouth

1: a 2: c 3: a 4: c 5: b 6: c 7: b 8: b 9: c 10: a 11: a 12: b 13: c 14: c 15: a 16: b 17: c 18: b

ANSWERS