





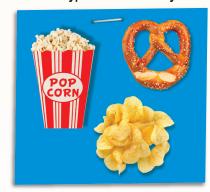
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# If you get stuck, all the information you need to the answer these questions is in the book. Enjoy the quiz!

- 1: Which of the following is NOT one of your five senses?
- a) Touching
- b) Talking
- c) Smelling
- 2: What happens inside your mouth when you see and smell food?
- a) Your teeth start chattering.
- b) Your tongue gets tied.
- c) Your mouth produces saliva.
- 3: Which of these statements is false?
- a) Your tongue does not contain any muscles.
- b) Your teeth and tongue mash up your food.
- c) Your senses of sight and smell give you information about food.
- 4: What are the tiny bumps on your tongue called?
- a) Papillae
- b) Taste cells
- c) Goosebumps
- 5: Where are your taste buds?
- a) On your teeth
- b) On your tongue
- c) Inside your gums
- 6: How many taste buds are on your tongue?
- a) About 1,000
- b) About 10 million
- c) About 10,000



- 7: Which of these statements is false?
- Tiny hairs on your taste buds detect the flavors in your food.
- b) Your taste buds can only detect sweet flavors.
- c) Your taste buds can detect five different types of flavors.
- 8: Which of these words is not a type of flavor detected by your tongue?
- a) Soupy
- b) Umami
- c) Sour
- 9: What type of flavor does meat have?
- a) Sweet
- b) Bitter
- c) Umami
- 10: Look at the foods in this picture.
  What type of flavor do they have?



- a) Fishy
- b) Sweet
- c) Salty

## 11: How do messages about the taste of your food reach your brain?

- a) They travel through your muscles to your brain.
- b) They travel along a pathway of nerve cells to your brain.
- c) They travel from your stomach to your brain.

### 12: Which parts of your body work together to identify a taste?

- a) Your taste buds, nose, and brain
- b) Your taste buds, stomach, and brain
- c) Your lips, taste buds, and nose

#### 13: Which of these statements is true?

- a) Your tongue cannot feel if food is hot.
- b) Your tongue can feel if food is rough or smooth.
- c) Your tongue cannot feel if food is cold.

### 14: Which of these activities can harm your sense of taste?

- a) Drinking water
- b) Smoking
- c) Eating too many different types of food



14: P	12: a	10: c	8: a	э:9	ь :4	2: c
13: b	11: P	э :6	d : 7	2: p	3: 9	d∶ľ

