

Name: _____

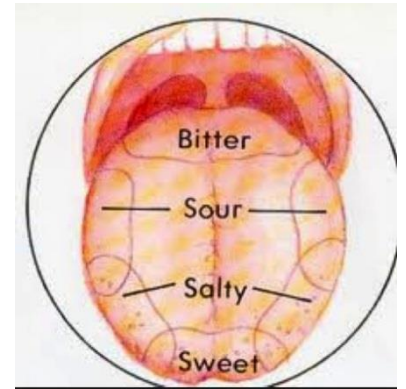
Tour of the Tongue

Use the link on www.debelak.yolasite.com to the PBS NOVA activity to learn more about the tongue.

1. The papillae contain the _____ _____ on the tongue.

2. Name the five "tastes" one can detect.

3. How do we taste "sweet"? How many sweet receptors are there?



4. Umami means _____. What kinds of foods emit the umami taste?

5. How many kinds of bitter receptors are there?

6. Why do we need to taste sour?

7. Why is tasting salt important?