


Definitions

 Use a dictionary to look up the meanings of the words below. Then type each word in a sentence that shows its meaning.

bitter

bud

cavity

/3

Reading Passage


 **How Are Taste and Smell Linked?**

Scientists know we taste things through small lumps of sensing tissue called taste buds. Taste buds are located on the tongue and at the back of the mouth. These buds can taste one of four different tastes – sweet, sour, bitter and salty. The average adult has over 10,000 taste buds!

 **What are the four different tastes our taste buds can sense?**

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Comprehension Questions

 Are the following statements TRUE or FALSE? Drag the circles to TRUE or FALSE.

- We have 1,000 taste buds in our mouth.
TRUE FALSE
- We can taste salty, sweet, bitter and juicy.
TRUE FALSE
- The sense of smell is not well understood by scientists.
TRUE FALSE

/3

Marking Rubric

Name:

	Level 1	Level 2	Level 3	Level 4
Understanding Concepts	Demonstrates a limited understanding of the concepts. Requires teacher intervention. <input type="checkbox"/>	Demonstrates a basic understanding of the concepts. Requires some intervention. <input type="checkbox"/>	Demonstrates a good understanding of the concepts. Requires no intervention. <input type="checkbox"/>	Demonstrates an excellent understanding of the concepts. Requires no intervention. <input type="checkbox"/>
Responses to the text	Expresses responses to the text with limited effectiveness; inconsistently supported by proof from the text. <input type="checkbox"/>	Expresses responses to the text with some effectiveness; supported by some proof from the text. <input type="checkbox"/>	Expresses satisfactory responses to the text with some effectiveness; supported by satisfactory proof from the text. <input type="checkbox"/>	Expresses thorough responses to the text with some effectiveness; thoroughly supported by proof from the text. <input type="checkbox"/>
Analysis of Concepts	Interprets various concepts from the text with limited, unrelated details and incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with some details but also some incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with satisfactory details and good analysis. <input type="checkbox"/>	Interprets various concepts from the text with excellent details and thorough analysis. <input type="checkbox"/>
Application of Concepts	Demonstrates a limited ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a basic ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a satisfactory ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a strong ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>

Total Score = /64