

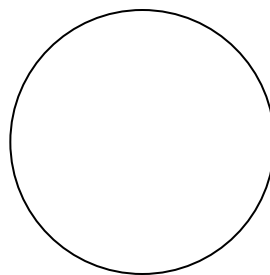
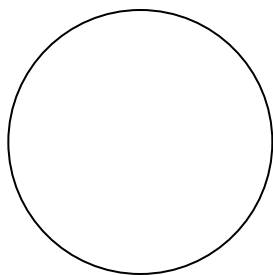
Food name	RESPONSE	Food name	RESPONSE

Challenge Activities

1. Of the 16 foods how many did your subject correctly identify? _____
2. Of the 16 foods how many did you correctly identify? _____
3. Calculate the percentage that your subject got correct: _____ *
4. Calculate the percentage that you got correct: _____ *

* You can calculate % by dividing the number correct by 16 and then multiplying that number by 100. For example if you named 14 of the 16 foods correctly, you divide 16 into 14 ($14/16 = .875$) then multiply by 100 ($.875 \times 100 = 87.5\%$ or 86%).

5. Use this space to present your data in a pie chart. (NOTE: If you are familiar with spreadsheet computer programs, print out your chart.)



6. Use an on-line computer to visit these websites for more information about olfaction.

<http://faculty.washington.edu/chudler/chsmell.html>

<http://www.hhmi.org/science/neurosci/axel.htm>

<http://www.olfactory.org/news.html>

**Idea adapted from *Neuroscience for Kids*,
<http://faculty.washington.edu/chudler/neurok.html>**