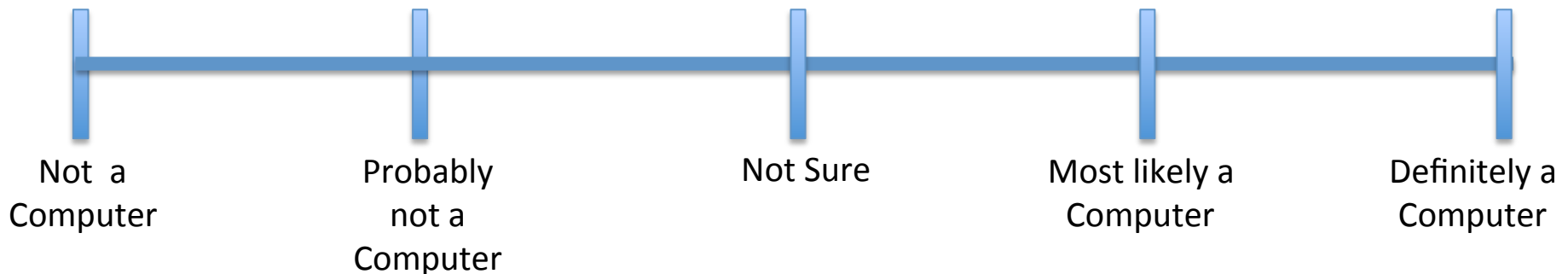


What Defines a Computer? Post-it Parade Group Activity

Materials: Post-it Notes

Instructions:

1. Have students pair up into groups of 2 or more. Draw the scale below on to a whiteboard
2. On the following page there is a set of twelve numbered objects. Randomly assign one or more object(s) to each group.
3. Then have the students write the name of the object and the names of each group member on a post-it note. Do the same for each object, then have the students discuss with their group members regarding whether or not the object is a computer, based on the scale below. Then, have students write a one sentence explanation of each object on the post-it note.
4. After students discuss, have them place the post-it notes onto the the whiteboard
5. As a class, discuss the placement of each item on the scale, give each group the opportunity to discuss and present their viewpoints.



For the assigned item(s), decide *if it's a computer...*and *why*

1)



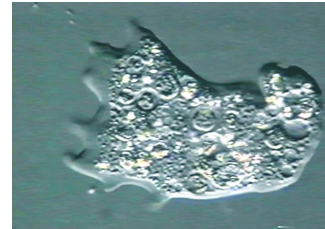
Mac

2)



flip phone

3)



amoeba(single cell)

4)



iPhone

5)



flower

6)



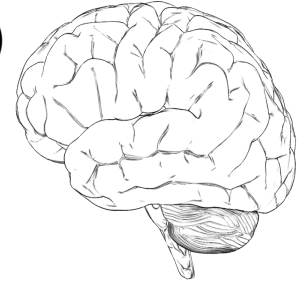
calculator

7)



Disposable Camera

8)



brain

9)



abacus

10)



digital camera

11)



mirror

12)



analog watch

What Defines a Computer? Post-it Group Activity:

Additional Reading to Assign

<http://www.cnet.com/news/how-ibm-is-making-computers-more-like-your-brain-for-real/>

<http://curiosity.discovery.com/question/are-computers-like-a-brain>

<http://curiosity.discovery.com/question/machines-think>

<https://faculty.washington.edu/chudler/bvc.html>

<http://www.forbes.com/sites/alexknapp/2012/05/04/why-your-brain-isnt-a-computer/>