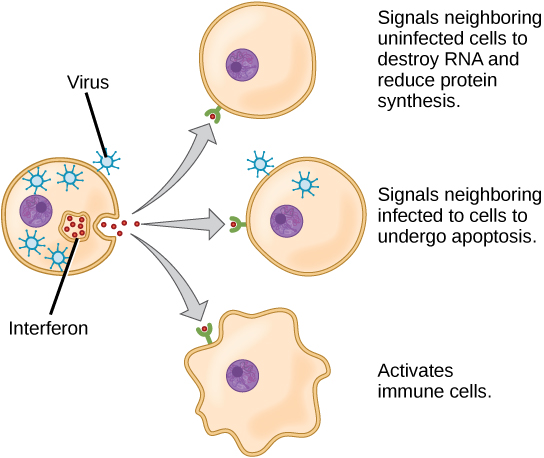
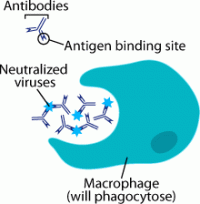
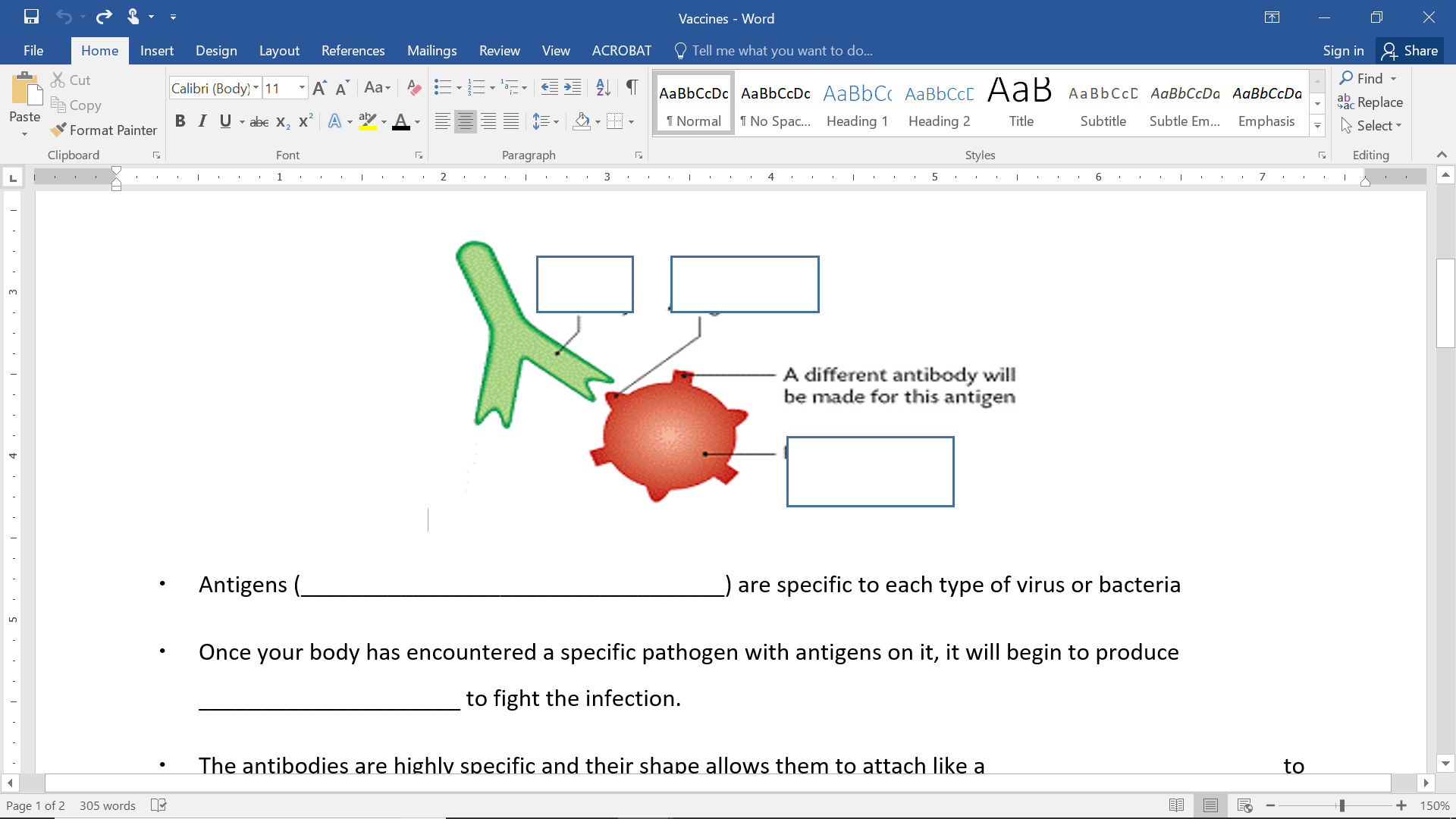
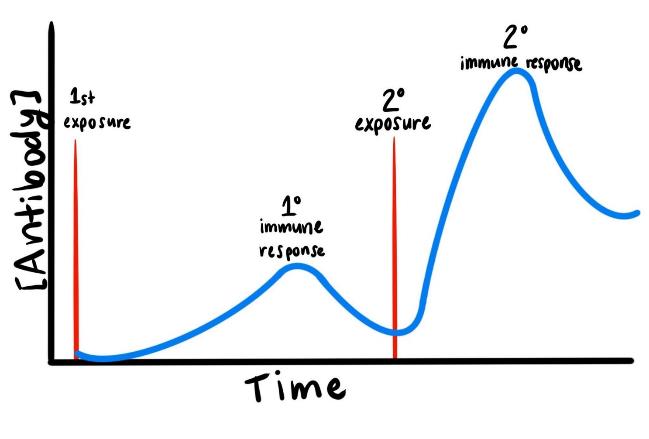
Name: Bell Ringer Date:

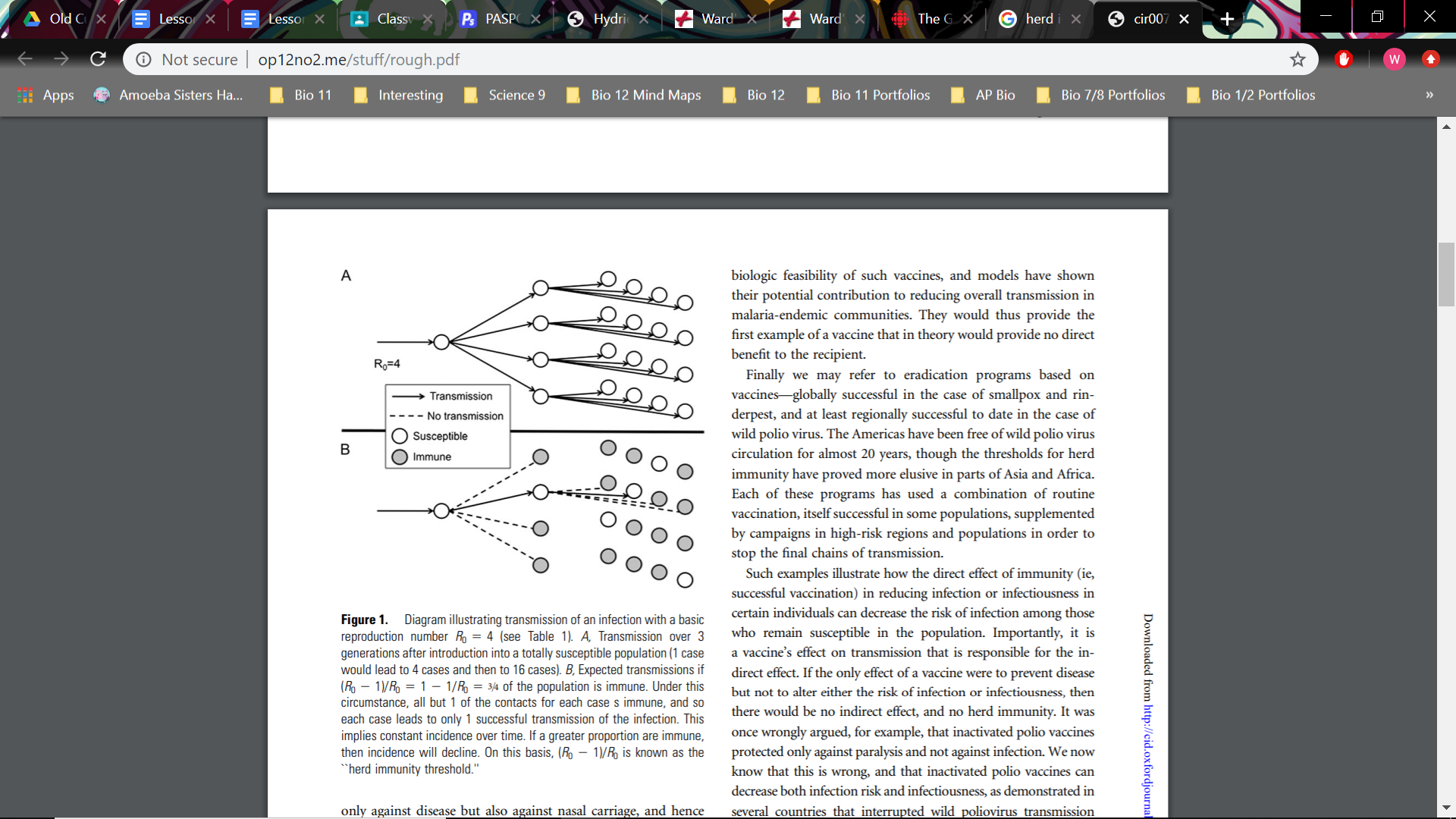
1. Complete the diagrams by filling in the boxes.



1. Label the diagram below. Explain what is happening.



1. Explain how a blood test would tell you if are immune to a particular pathogen.
2. Explain how a vaccine works with reference to this diagram.



1. Is diagram A or B showing herd immunity? What is herd immunity?