

Name _____

Period _____



Movie Clips: "Outbreak" (1995)

***"The single biggest threat to man's continued dominance on the planet is the virus."
– Dr. Joshua Lederber, Nobel laureate***

Clip 1: United States Army Medical Research Institute of Infectious Disease (USAMRIID)

1. This clip focuses on what section of the USAMRIID building?

2. How is this section of the building organized?



3. Give examples of how technology is integrated with science in this clip.

Clip 2: Disease Spread

4. In this clip, how does the virus spread? _____

Clip 3: Viral Replication

5. What are the three steps of viral replication, outlined by the scientists?

(1) _____ (2) _____ (3) _____



6. How does one of the scientists (Kevin Spacey) classify the virus? _____

7. How does another scientist (Dustin Hoffman) describe the virus? _____

Clip 4: Sick Movie-Goer

8. How did the virus travel in this clip? _____

Clip 5: Viral Strains

9. What enabled the scientists to identify the two different viral strains? _____