

John Snow Questions (High School)

1. How old was John Snow when he began to work as an apprentice for Dr. Hardcastle?
2. How many people died in the 1831-1832 cholera epidemic in all of Europe?
3. Define miasma theory and germ theory.
4. What did people complain of first when they became sick with cholera? Based on the system affected, what are the likely symptoms a person who is sick with cholera would have?
5. During the third outbreak of cholera, what is the logical conclusion that led Dr. Snow to believe the water in Broad Street well was contaminated? How did his research support this conclusion?
6. Who finally agreed to remove the pump handle of the Broad Street pump? Did they agree with Dr. Snow's germ theory?
7. Describe a scenario where cholera might infect your water source. How would you prove it was cholera? Who would you inform? What steps would you recommend for treating both the people and the water?

