



CAMBRIDGE
INTERNATIONAL SCHOOL

Class : 9th

Sub: science

Q1.Imagine that humans could hear ultrasonic sounds. Explain how this ability would affect communication,medical diagnosis, industries and daily life.Mention both advantages and disadvantages.

Q2.A recording studio is designed with thick curtains,carpets and foam covered walls.Explain how these materials improve sound quality. What problems would occur if the walls were made entirely of smooth marble?

Q3.A student believes that atoms can be observed directly with a simple microscope.Evaluate this statement scientifically and explain how scientists study atoms despite their extremely small size.

Q4.Medicines save lives when used properly but may become dangerous when misused.Explain the importance of taking medicines only under medical supervision. Give examples of harmful effects of self - medication.

Q5.Scientists develop a medicine that completely removes drug addiction within one [day](#). Do you think drug abuse would abuse completely?
Explain your answer by considering social,psychological and economic factors.