All of the following mitigate airport noise by:

A. Noise monitoring systems _____ influencing airports to operate within stated noise ranges by giving them money for following these ranges and penalizing them when they don’t

B. Community relations and public participation programs _____ soundproofing surrounding buildings and acquiring surrounding property through the real estate market or by applying eminent domain

C. Land-use policies _____ demonstrating to the public at large an airport’s concern about its negative environmental impacts and its commitment to alleviating problems in concert with the affected communities

D. Airport design interventions _____ Allowing noise at airports to be reported and recorded to a central computer for noise analysis and reporting

E. Surface operations and flight operations _____ inhibiting the way an airport operates by placing limitations on the aircraft types at an airport and the times of day an airport can operate

F. Interventions outside airport property _____ reducing noise impacts on airport neighbors by a number of possible modifications, adjustments, or additions to the physical layout and structures on the airport property.
G. Access restrictions

______applying proactive action that attempts to anticipate future problems and attempt to forestall them through judicious planning in the form of zoning restrictions and building codes

H. Economic incentives

______placing restrictions on both noise and engine emissions