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The below answer sheet is for your own self-assessment.  
Please keep your completed questionnaires and answers on file for your record.  
These do not need to be sent to CPD Live. CPD-Live will send you certificate.

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## ACHIEVING ACOUSTIC COMFORT IN HYBRID WORKPLACES- AN IWBI WELL PERSPECTIVE



1) What are the four acoustic mapping zones?

Loud Zone, Quiet Zone, Mixed Zone & Circulation Zone

2) True or False - Ambient background noise created by HVAC/MEP is not considered in S02 - Maximum Noise Levels?

False

3) What are the three acoustic mitigation properties of absorption panels?

Reduction in reverberation times, background noise levels & increased attenuation

4) True or False - A barrier with a weighted reduction of 45dB will remain the same regardless of door or window type?

False

5) What is the acoustic phenomenon caused by sound reflecting off similar materials over an equal path?

Flutter Echo

6) Why is absorption in high-frequency sounds important in designing spaces for human occupancy?

To preserve speech intelligibility