

SSP.SM.05

Noise and vibration (16 piece puzzle)

Matching statements

Noise	Any unwanted sound
Acute	Sudden onset, rapid change
Chronic	Slow onset, long lasting
Double the intensity of sound equates to an increase ofdB	3
The noise level is around 85 dB(A) if you have to shout to be understood from m	2
The noise level is around 90 dB(A) if you have to shout to be understood from m	1
Lower exposure action value (LEAV)	80dB(A) or a peak sound pressure of 135dB(C)
Upper exposure action value (UEAV)	85dB(A) or a peak sound pressure of 137dB(C)
Exposure limit value (ELV)	87dB(A) or a peak sound pressure of 140dB(C)
Create 'hearing protection zones' where noise levels are at ...	85dB(A)
Exposure action value (EAV) for hand arm vibration	2.5 m/s ² A(8)
Exposure limit value (ELV) for hand arm vibration	5.0 m/s ² A(8)
The damage can be disabling and permanent	Exposure to excessive levels of noise or vibration
HAVS	Hand-arm vibration syndrome
NIHL	Noise-induced hearing loss
Daily personal exposure level	L _{EP,d}
A requirement for workers exposed at or above the EAV	Health surveillance
Whole body vibration (WBV)	Associated with spinal problems

Finished puzzle shape:

