No	ame:		
Year:		Date:	
Un	nit 4 : Sound Energy.		
How does a guitar produce sound?			
	A. A guitar produces sound when air vibrates inside the guitar.		
B. A guitar produces sound when the body of the guitar vibrates.			
	C. A guitar produces sound when the gui	tar's pluck vibrates.	
	D. A guitar produces sound when the stri	ings vibrate.	
2.	Shahirah and Yummul want to find out the kinds of materials that sound can travel through. Which of the		
	following do you think WILL NOT allow sou	und to pass through it?	
	A. Meta tabletop		
	B. Swimming pool		

3. Study Figure 9 below.

C. Outer spaceD. Wooden door.

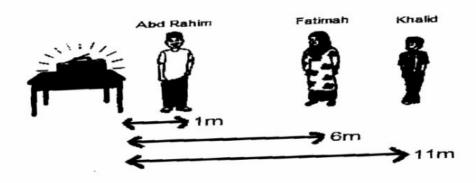


Figure 9

a) State who will hear the loudest sound, softer sound and softest sound.

Name	Level of sound
Kahlid	
Fatimah	
Abd Rahim	



b)	Give one example of an instrument that produces sound by hitting and	one that produces sound by
	blowing.	
	By hitting -	
	By blowing -	[7 marks]

