Midterm Review Test Science 5

Name:	:		Class:		Da	Date:			
I. 	Write the letter of the correct answer.								
	1 is energy in the form of vibrations passing through matter.								
			Light	B.	83. 55.0	5.77	Vibrations		
	_ 2. A		is a distu	irbance tha	t moves sound energ	y through m	atter.		
		Α.	Sound wave	B.	Light wave	С.	Wave		
	_ 3. A		is a bo	ick-and-for	th movement. Sound	ls occur wher	objects vibrate.		
		A.	Sound wave	B.	Sound		Vibrations		
	_ 4		is the height	of the wav	e measured from it:	s midline.			
			Frequency				Volume		
	5.		is how high	or how low	a sound is.				
			Wavelength			C.	Pitch		
	6		is a measur	e of how st	rona a sound seems	to us			
	_ 0		Pitch		Volume		Amplitude		
	7 A	n	is a piec	e of equipm	ent that shows way	es on a scree	n		
	_ / . ^		oscilloscope				eardrums		
	_ 8. The number of waves that pass a point in a certain amount of time is called								
		A.	frequency	B.	wavelength	C .	compressions		
	_ 9 is the distance between a point on one wave and a similar point on the								
			xt wave.						
		Α.	Compressions	В.	Crest	С.	Wavelength		
	_ 10. A piece of glass that separates white light into different wavelength is called								
	-	Α.	Rainbow	В.	prism	C .	mirror		
	_ 11. High points on waves shown on oscilloscope screen are called								
		_	crests		cycle		compressions		
	12 occurs when an object takes in light waves rather than reflect						han reflecting or		
			fracting them.	•	•		•		
		A.	Refraction	В.	Radiation	C.	Absorption		
	_ 13		happens	s when light	bounces off, or ref	lects from, o	a surface.		
		Α.	Absorption		Refraction		Reflection		
	14.		happens wh	en the liaht	bends when it pass	es into a new	medium.		
		Α.	**************************************		Rainbow		Reflection		



	15.	The ti	ransfer of heat th	at occurs t	hrough one object's (contact with	another is called
		A.	conduction	В.	convection	С.	radiation
				ergy that is	s transferred in wave	es and becon	ne thermal
	•	energy A.		В.	Radiation	<i>C</i> .	Conduction
	17.	The to	ransfer of heat en	ergy as ma	tter moves is called _		_
		Α.	radiation	В.	convection	C.	conduction
	18.				rtant source of light		
		Α.	lamp	В.	fire	C.	sun
				(B. 1) [[[[[[[[[[[[[[[[[[ly different kind of 1		
		A.			nt properties is called physical change		matter
	20.	A cha	inge in size, shape,	or state of	matter that does no	ot change th	e matter's
		partic	les is called				
		Α.	chemical change	В.	physical change	С.	matter
II. d	Comp	plete	the sentences wit	th the word	ds from the box.		
5453 VEG 5551							
Radiatio	n		Compressions	Conve	ction Conduc	tion	Sound waves
Radiatio pitch	n		Compressions vibrations	Conve eardri			Sound waves matter
pitch	9007	the f	0.53	eardr	ums volume		
pitch 1. Soun 2. Vibro	nd is	ns cre	vibrations form of energy made ate sound waves the	eardride by	ums volume nrough	<u>.</u>	
pitch 1. Soun 2. Vibro 3. We h	nd is ation	ns cre	vibrations form of energy made at e sound waves the sound waves the sound waves the sound waves when sound waves the sound wa	eardro de by hat move the es make ou	ums volume	<u>.</u>	
pitch 1. Soun 2. Vibro 3. We h	nd is ation	ns cre	vibrations form of energy made ate sound waves the description of the count waves are areas when sound waves the count waves are areas when	eardro	ums volume nrough vibr s bunch together.	<u>.</u>	
1. Soun 2. Vibro 3. We h 4 5	nd is ation	ns cre	vibrations form of energy made ate sound waves the sound wave are areas when move faster the sound move faster the sound move faster the sound wave faster the sound move faster move faster the sound move faster the sound move faster the soun	eardromede by	ums volume nrough vibr bunch together. t liquids and solids.	 ate.	matter
1. Soun 2. Vibro 3. We h 4 5 6. If yo	nd is ation near	ns cre sound	vibrations form of energy made ate sound waves the sound wave are areas when move faster the amplitude, or	eardro de by hat move the es make out re particles hrough mos height, of a	ums volume nrough vibr s bunch together.	 rate. nge its	matter
1. Soun 2. Vibro 3. We h 4 5 6. If yo 7. If yo	nd is ation near ou ch	ns cre sound nange nange	vibrations form of energy made ate sound waves the sound wave are areas when move faster the amplitude, or	eardre de by hat move the s make our re particles hrough mos height, of a wavelength	wolume prough vibres bunch together. I liquids and solids. I soundwave, you changed a sound wave, you	 rate. nge its	matter
1. Soun 2. Vibro 3. We h 4 5 6. If yo 8	nd is ation near	ns cre sound nange nange	vibrations form of energy made ate sound waves the areas when the amplitude, or the frequency of the moves the coo	eardree de by hat move the se make out re particles hrough mos height, of a wavelength ler air down	wolume prough vibres bunch together. I liquids and solids. I soundwave, you changed a sound wave, you	rate. nge its	matter
1. Sound 2. Vibro 3. We had 4 5 6. If you so	nd is ation near	ns cre sound nange nange	vibrations form of energy made ate sound waves the areas when the amplitude, or the frequency of the moves the coo	eardre de by hat move the se make our re particles hrough mos height, of a wavelength ler air down warms the g	ums volume nrough vibre t bunch together. t liquids and solids. a soundwave, you chan of a sound wave, you nward. ground in the greenho	rate. nge its	matter
pitch 1. Soun 2. Vibro 3. We h 4 5 6. If yo 7. If yo 8 9 10	nd is ation	ns cre sound hange hange	vibrations form of energy made ate sound waves the are areas when move faster the amplitude, or the frequency of the from the sun wheats the air of the areas the a	eardre de by hat move the se make our re particles hrough mos height, of a wavelength ler air down warms the a directly about the contract of the con	ums volume arough vibres bunch together. It liquids and solids. It soundwave, you chan of a sound wave, you nward. Ground in the greenhouse the soil.	rate. nge its	matter
pitch 1. Soun 2. Vibro 3. We h 4 5 6. If yo 7. If yo 8 9 10	ou ch	ns cre sound nange nange	vibrations form of energy made ate sound waves the are areas when move faster the amplitude, or the frequency of the from the sun wheats the air of the pictures. How	eardre de by hat move the se make our re particles hrough most height, of a wavelength ler air down warms the goldirectly about the second does matter the second does does does does does does does doe	ums volume arough vibres bunch together. It liquids and solids. It soundwave, you chan of a sound wave, you nward. Ground in the greenhouse the soil.	rate. nge its	matter

