Seismic Waves and Earth's Interior PPT

ame:		Period	: Date	2;	_
sent	ial Question: How do I describe seismic waves?				-
			Seisr	nic Waves	
		are produced by Earthquakes			
1.	What are the two types of seismic waves?				
	· · · · · · · · · · · · · · · · · · ·	Π	110/=	Cuafa a	- 10/
_	144-4	Boo	ly Waves	Surrac	e Waves
2.	What are the two types of body waves?	Slowest			
	· · · · · · · · · · · · · · · · · · ·	P-Wave	S-Wave		ly on Earth's
3.	What produces seismic waves?	Fastest	Fast	surface	
J.	white produces seisine waves:	Cantravel			
	Approximation of the second se	Can travel through	through Earth. but not		
4.	Which seismic wave can travel through earth?	Earth	through the core.		
	Territor scisimo trase can traver un subir curtir.				
	The state of the s		Sand P	<u></u>	
5.	Which seismic wave can travel to the	S and P	waves felt	o very w	cak
	mantle, not the outer core (liquid iron)?	waves felt	$\mathbb{R}A$	Pwave	s
	, , ,			I	S wave
			$/\mathcal{M}$	^	Pwave
6.	Which seismic wave only travel on the earth sur	face?		ruter core	
				Duet crak	- *)
					only P waves feft
7.	What are the two types of surface waves?	Clu	744 L	mantle	/ *9)
		((($\mathbb{N}(\mathbb{N})$		crust
	MANUFACTURE TO THE PARTY OF THE				Timing and str
8.	Which seismic waves stay on Earth's Surface?	S wave	es absorbed	Y shadow	of seismic wave gives us a pictu
	- Marie Mari		Pwaves refracted at	Zone	the interior.
9.	Which seismic wave refracts and cannot penetra	ite the core?	core boundary		
40	With the signal and the same has been as a second as as a se	Seismic Waves			
10.	Which seismic wave can penetrate the core but i	retracts:		are produced by Earthqua	ikes
			,	/	_
11	In what directions do the S, P , and Surface wave	e maya2	Body Wa	aves Su	rface Waves
11.		s move:	/ \		\
	S wave:			\ /	
	Surface wave:	P-	Wave S-\	Vave Ráyle	igh Love
	Surface wave			wave	s waves
12	What Are Seismic Waves?				
	version in a delimination of the contract of t				
		_		: particle motion	
13.	Which is faster S or P wave?				P-Wave
)
14.	Where do seismic waves travel slowest and faste	est?		and a second	CAMerica
					S-Wave
					9
			217 Br. 14	进校(C) (2000年2月27年)	
15.	Which type of wave can penetrate the outer and	inner core?	17.72	g (1770 g (1770)	Surface (Rayleigh
			Jacob Sal	Normalli ili ili ili ili ili ili ili ili ili	Wave
					C 100 miles and an analysis of the control of the c