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Symmetry and Structure in the Solid State - - Un...

Notations.	2.236	
Interaction Session	4) A Tetragonal system having a=b=5 Angstrom and c=10 Angstrom. What will be the "d" value for (125) plane?	2 points
Text Transcripts	2.2222	
Basics of X Ray Diffraction 1	 1.4899 1.7682 	
Basics of X Ray Diffraction 2	No, the answer is incorrect.	R
Bragg's Law in Reciprocal Space	Accepted Answers: 1.4899	P
Structure Determination Methodologies 1	5) The position of a hydrogen atom can be identified by.	2 poin 🚾
Quiz : week 10- assignment 10	 Reflection Intensity Reciprocal lattice spacing 	
Systematic Absences 3	Electron density map	
Friedel's Law and Laue classes	No, the answer is incorrect. Score: 0 Accepted Answers:	
Experimental Aspects of Data Collection	<i>Difference Fourier map</i>6) Calculate the Lorentz factor "L" at theta = 15 deg.	2 points
Structure Determination 1	2 15	
O Structure Determination 2		
Structure Determination Methodologies 2	No, the answer is incorrect. Score: 0	
Powder Diffraction Method & Quantum Crystallography	Accepted Answers: 2 7) What will be the value of Polarization factor "P" at theta=45 deg. 0.75 0.5 1 2 No, the answer is incorrect. Score: 0 Accepted Answers: 0.5	2 points
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