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NPTEL

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Courses » Symmetry and Structure in the Solid State

Announcements **Course** Ask a Question Progress FAQ

Unit 1 - How to access the portal

Register for Certification exam

Course outline

How to access the portal

- How to access the home page?
- How to access the course page?
- How to access the subjective assignments?
- Quiz : Week 0 Assessment

Basics of Symmetry 1 : Generation of Point Groups

Basics of Symmetry 2: Detailed Understanding of 32 Point Groups

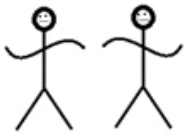
Assignment of Point Groups to Crystal Systems and Bravais Lattice

Week 0 Assessment

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment. **Due on 2019-02-04, 23:59 IST.**

NOTE
NOTA: None Of The Above.

1) Identify the symmetry elements in the figures given below ***1 point***

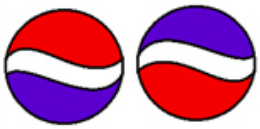


- 2-fold
- Inversion
- mirror
- NOTA

No, the answer is incorrect.
Score: 0

Accepted Answers:
mirror

2) Identify the symmetry elements in the figures given below ***1 point***



No, the answer is incorrect.
Score: 0

Accepted Answers:
2-fold

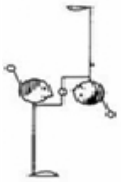
3) Identify the symmetry elements in the figures given below ***1 point***

- 2-fold
- Screw axis
- mirror
- NOTA

No, the answer is incorrect.
Score: 0

Accepted Answers:
mirror

4) Identify the symmetry elements in the figures given below ***1 point***

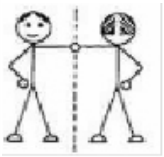


- 2-fold
- Inversion
- mirror
- NOTA

No, the answer is incorrect.
Score: 0

Accepted Answers:
Inversion

5) Identify the symmetry elements in the figures given below ***1 point***



- 2-fold
- Inversion
- mirror
- NOTA

No, the answer is incorrect.
Score: 0

Accepted Answers:
2-fold

6) Identify the symmetry elements in the figures given below **1 point**

- Translation
- Inversion
- Mirror
- NOTA

No, the answer is incorrect.
Score: 0

Accepted Answers:
Translation

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