



9497498415 | 16 | 17

ANSWER KEY

QUIZ NO: 710 TOPIC: RAILWAY ENGINEERING DATE: 08/04/2023

1. Given below is the type of gauges used in India along with their size. Which one of the following is incorrectly matched?

- [A] Broad gauge 1435 mm
- [B] Metre gauge 1000 mm
- [C] Narrow gauge 762 mm
- [D] Feeder gauge 610 mm

Answer: A

- 2. What would be the result without coning of wheels?
 - [A] Trains would have travelled slower
 - [B] The flange would have touched the rail
 - [C] Carrying capacity of the train would have reduced
 - [D] Passengers would feel more comfortable

Answer: B





9497498415 | 16 | 17

ANSWER KEY

3. Which of the following is not a function of rails?

- [A] Serving as a lateral guide
- [B] Providing a continuous surface
- [C] To provide drainage
- [D] To provide a level surface

Answer: C

4. Through which of the following Rails transmit the load acting on it?

- [A] Sleepers and Ballast
- [B] Sleepers and fastenings
- [C] Ballast
- [D] Ballast and axle

Answer: A

5. Why does Bull headed rails have more metal in the head?

- [A] For aesthetic appearance
- [B] To withstand wear and tear
- [C] To make it rigid
- [D] Because of manufacturing constrains

Answer: B

To PURCHASE Our COURSES

LIVE CLASSES	DIRECT CLASSES
Assistant Engineer Standard 2023	Assistant Engineer - Civil
Rank Booster Course	Overseer Sub Engineer
Assistant Engineer Courses	Overseer Courses
Assistant Professor	Overseer Grade I - Economical
Polytechnic Lecturer - Civil	Junior Instructor Surveyor
Assistant Engineer/ Overseer Grade I	Irrigation LSGD Overseer

GATE 2024 Civil Prerecorded

TEST SERIES (With detailed solution)		
Online Test Series Combo	AE PCB Test series	
AE Test Series	SSC JE Subject wise	
OVERSEER Test Series	GATE 2024 - Test Series	
ISRO Test Series	Full length tests – GATE	
SSC JE CIVIL Test Series	Topicwise tests for GATE	
SSC JE Full Length Tests	Subjectwise Test series – GATE	
e - BOOKS		
HANDWRITTEN NOTES – e- book	Quick Reference For AE and Overseer – e Book	
e – Book for Civil Engineering INTERVIEWS	Overseer PYQ detailed – e Book	
150 PYQ e - book	Civil Engineering MCQ – e Book	

Gate Civil Engineering - e Book

Mechanical Engineering e - Book







9497498415 | 16 | 17

ANSWER KEY

- 6. The index used to determine the suitability of a particular timber for use as a sleeper is called as _____
 - [A] Composite strength index
 - [B] Composite sleeper index
 - [C] Compressive strength index
 - [D] Compressive sleeper index

Answer: B

7. Which of the following ballast is usually used in yards and sidings?

- [A] Coal ash
- [B] Broken stone
- [C] Moorum
- [D] Sand

Answer: A

8. Creep is the:

- [A] Longitudinal movement of rail
- [B] Lateral movement of rail
- [C] Vertical movement of rail
- [D] Difference in level of two rails

Answer: A



9. Which of the following joint is not classified according to position of sleepers?

- [A] Supported joint
- [B] Suspended joint
- [C] Bridge joint
- [D] Square joint

Answer: D

10. Which of the following can be used in case of Bridge joints?

- [A] Metal flat
- [B] Bridge plate
- [C] Metal flat or Bridge plate
- [D] Extra sleepers

Answer: C

