

QUIZ NO: 314

TOPIC: RAILWAY ENGINEERING

DATE: 14/07/2020

1. Broad gauge is?

[1] 1.676m

[2] 1m

[3] 0.762m

[4] 0.610m

Answer : A

2. Grade compensation for MG is % per degree of curve?

[1] 0.04

[2] 0.03

[3] 0.02

[4] 0.01

Answer : B

3. Coning of wheels is done at a slope of?

[1] 1 in 10

[2] 1 in 20

[3] 1 in 30

[4] 1 in 15

Answer : B

4. For preventing lateral slip _____ is provided?

[1] Flattening of rail

[2] Flattening of wheel

[3] Coning of wheel

[4] Footing

Answer : C

5. Rail failure in which the rail may be completely broken either in a vertical plane or in an inclined plane?

[1] Crushed head

[2] Square or angular break

[3] Split head

[4] Split web

Answer : B

6. When rails are projected beyond shoulder sleeper it is termed as rail joint?

[1] Supported

[2] Suspended

[3] Bridge

[4] Staggered

Answer : B

7. Composite sleeper index is the index of?

[1] Hardness and Strength

[2] Toughness and Strength

[3] Wear resistance and Toughness

[4] Wear resistance and Strength

Answer : A

8. Creep is the?

[1] Longitudinal movement of rails

[2] Lateral movement of rails

[3] Vertical movement of rail

[4] Difference in level of two rails

Answer : A

9. The gradient which determines the maximum load that the engine can haul is?

[1] Momentum gradient

[2] Ruling gradient

[3] Pusher gradient

[4] Gradients at station yard

Answer : B

10. Wing rails are provided in?

[1] Near tongue rail

[2] Near check rail

[3] Near stock rail

[4] In crossing

Answer : D

Join our social media platforms

