

Name _____

2026 Crew Qualification Exam

Some questions have more than one correct answer. Separate paper may be used.

General Section – All Crewmembers complete this section.

1. At what times are Job Briefings needed?

2. What should be discussed during a Job Briefing (list three topics minimum)?

3. Who should be present during a Job Briefing?

4. What is a hand or lantern held horizontally at arm’s length a signal to do? _____

5. The museum has policies to ensure the public’s visits are enjoyable, pleasant, and educational. The museum’s Rules for Conductors, Motormen, and Track Car Operators relate to the _____
_____, and to the _____

6. What is a Trig? _____
7. List three or more things that must be done before Trolley operations can begin on any given day?

8. What does the color Blue mean you should do with respect to railroad safety?

9. If a Trolley is stopped and the Motorman rings the gong three times, what does the Motorman intend to do? _____
10. What On-Rail Equipment is permitted to be used during Normal Operations?

11. Why must the track doors of the car barn and shed be fastened when open?

12. Why should employees be sure they understand the contents of all the documents posted on the Bulletin Board each time they come on duty? _____

13. What must be between any On-Rail Equipment and an operating Trolley?

14. When a Turnout is no longer being used and will be left locked and unattended, it must be left lined and locked in position for what? _____
15. Who must be in control of any On-Rail Equipment whenever a passenger is on board?

16. If you see a fault with any part of the museum’s mechanical or electrical equipment or property, what should you do? _____
17. How is a Red Flag left on or near the track different from a Red Flag being waved repeatedly?

18. List the three named tracks upon which the Trolley Car can operate:

19. When signaling a double-ended Trolley Car such as No. 10 to move forward or reverse, which end of the car is the front? _____

20. If Special Operations begins with the arrival of a guest Speeder, list three things that must occur before the guest Speeder can occupy a track: _____

21. Can a crewmember who is qualified only as a Motorman and who has readied the Trolley Car for the day, move the Trolley out of the barn before the arrival of a Conductor? _____

22. What must operating personnel have if operating after dark?

23. List three things that must be done at the end of Special Operations:

Track Car Operations – Track Car Operators answer questions 24-32.

Conductors and Motormen skip to question 33.

24. What must any Passenger be able to do to qualify for a Pump Car ride?

25. A Passenger's chin must be above a raised Pump Car handle. What other body part can be used to determine if a person is tall enough to ride the Pump Car? _____

26. If a passenger meets the height requirement only when standing tall, what must they be cautioned about? _____

27. Beside both hands, what parts of a Passenger's body must remain in contact with the Pump Car?

28. List two environmental conditions under which it is dangerous to take passengers on a Track Car?

29. If a Track Car is left with trigs in place, is that sufficient to ensure that it will not move?

30. What is the maximum number of Passengers allowed to ride the Pump Car? _____

31. Must a Track Car Operator qualify separately for each type of Track Car? _____

32. A Track Car Operator must restrict speed to allow for what three things?

Trolley Car Operations– Trolley Car Conductors and Motormen complete this section.

33. When a Conductor and Motorman are starting a stopped Trolley Car, whose responsibility is it to be sure it is safe to move the car? _____

34. Before the Trolley Car is moved for the first time each day, what must be tested?

35. List two things that should a Motorman should do upon arriving at Salmon Falls for the first time each day? _____

36. Where must a Trolley operate no faster than a Fast Walking speed?

37. After changing the position of a Turnout switch, what part of the switch must be checked before moving over it? _____

38. List three things to check for when performing a Track Inspection:

39. Where is the Canopy Switch and what does it do? _____

40. Where should Trolley crewmembers look when seeing if it is safe to move the Trolley? _____

41. Where should the Conductor be positioned when signaling the Motorman to start the Trolley?

42. In what parts of the Trolley's interior are Passengers not allowed to ride?

43. How can a Motorman be sure the Trolley won't move when turning on the Canopy Switch?

44. How can the Trolley Pole most safely be put in contact with the Trolley Wire?

45. What must be done whenever the Trolley Car is moved in Reverse?

46. What is a Trailing Point Move?

47. When lining a Turnout, if you have a choice, is it better to pull or push on the switch handle and why?

48. Does it matter which route a Turnout is lined for when making a Trailing Point Move? _____

49. What must be done when the Trolley Wheel traverses the Wire Frog? _____

50. What does Orange paint on the right hand rail signal the Motorman to do and why?
