

ABOUT OPERATION LIFESAVER:

OPERATION LIFESAVER IS A MISSION DRIVEN RAIL SAFETY EDUCATION NON-PROFIT POWERED BY DEDICATED PEOPLE. OUR GOAL IS TO END COLLISIONS, DEATHS AND INJURIES ON AND AROUND RAILROAD TRACKS AND TRAINS.

- Free in-person and virtual safety presentations across the U.S.
- eLearning programs for professional drivers, first responders and school bus drivers.
- Visit oli.org to schedule a presentation, find safety materials, become a volunteer and share public awareness campaigns, videos and more.

HELP STOP TRACK TRAGEDIES

Know the facts.
Make good decisions.
Share the message.

OLI.ORG

FOLLOW US ON SOCIAL

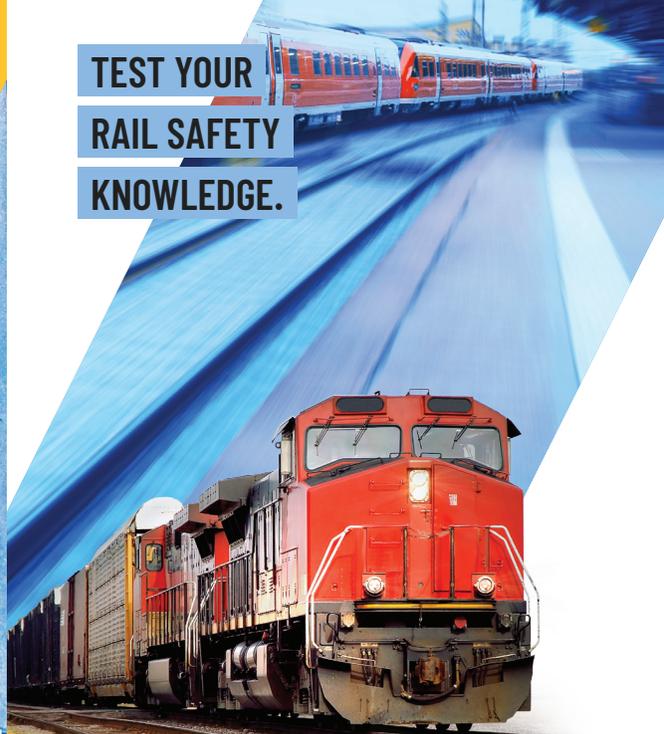
(800) 537-6224



Copyright © 2021 Operation Lifesaver, Inc. All rights reserved.

CAN YOU MAKE THE GRADE?

TEST YOUR RAIL SAFETY KNOWLEDGE.



OBEY ALL WARNING DEVICES AT RAILROAD GRADE CROSSINGS

KNOW THE FACTS:

IN THE U.S., A PERSON OR VEHICLE IS HIT BY A TRAIN EVERY 3 HOURS.

TRAINS ARE QUIETER AND FASTER THAN YOU THINK — ONLY TRAINS BELONG ON THE TRACKS.

THE AVERAGE FREIGHT TRAIN TRAVELING 55 MILES PER HOUR CAN TAKE A MILE OR MORE TO STOP — THE LENGTH OF 18 FOOTBALL FIELDS.

SEE TRACKS? THINK TRAIN!

CAN YOU MAKE THE GRADE?

TEST YOUR RAIL SAFETY

KNOWLEDGE.

DRIVING THROUGH A NEIGHBORING TOWN, YOU SEE A ROUND, YELLOW SIGN WITH AN X AND THE LETTERS RR.



1. THE ROUND, YELLOW SIGN IS CALLED THE:

- a. Advance Warning sign
- b. Crossbuck
- c. Track sign

2. IT TELLS YOU:

- a. There is a railroad yard nearby
- b. To slow down, you are approaching a railroad crossing
- c. There is only one railroad track ahead

AS YOU GET CLOSER, YOU SEE A SIGN WITH THE WORDS "RAILROAD CROSSING" ON TWO, CROSSED WHITE BOARDS.



3. THE SIGN IS CALLED THE:

- a. Advanced Warning sign
- b. Crossbuck
- c. Track sign

4. IT TELLS YOU:

- a. To hurry across the tracks
- b. There is only one railroad track ahead
- c. To slow down, look, listen and be prepared to yield to an approaching train

YOU NOTICE A SMALLER SIGN BELOW THE CROSSED, WHITE BOARDS. ON THE SMALL SIGN ARE THE WORDS "2 TRACKS."



5. THIS SIGN TELLS YOU:

- a. The road ahead crosses two tracks
- b. To expect trains approaching from either direction
- c. Both a and b

AS YOU START DRIVING OVER THE TRACKS, YOU SEE THE RED LIGHTS BEGIN TO FLASH AND THE GATE STARTS TO COME DOWN.



6. THIS MEANS:

- a. You tripped an emergency signaling device
- b. A train is approaching
- c. Someone is probably working on the signals

7. YOU SHOULD:

- a. Keep going until you have cleared the tracks by at least 15 feet
- b. Stop and abandon the vehicle
- c. Back up to get off the tracks

8. IF YOUR CAR STALLS ON THE TRACKS AS A TRAIN APPROACHES:

- a. Keep trying to restart your car until you see the train
- b. Stand next to your car and wave at the locomotive engineer
- c. Get everyone out of the car IMMEDIATELY, move away from the tracks at a 45° angle, in the direction of the approaching train

THE NEXT DAY, YOU ENCOUNTER A RAILROAD CROSSING WITHOUT A GATE OR FLASHING RED LIGHTS. PLEASE BE VERY CAREFUL AS YOU CROSS THE TRACKS HERE.

9. IT IS VERY DIFFICULT TO JUDGE HOW FAR AWAY A TRAIN IS BECAUSE:

- a. An optical illusion fools the eye in judging distance and speed
- b. You have not learned how
- c. The train may unexpectedly speed up

10. AFTER FULLY APPLYING THE BRAKES, A 100-CAR FREIGHT TRAIN TRAVELING 55 MPH TAKES AT LEAST _____ TO STOP.

- a. ¼ mile
- b. ½ mile
- c. 1 mile

11. YOU CANNOT PREDICT THE ARRIVAL OF A FREIGHT TRAIN AT A CROSSING BECAUSE:

- a. Schedules are not published
- b. They do not keep regular schedules
- c. Published schedules may not be accurate

TRUE (T) OR FALSE (F)?

- 12. T F The biggest factor in vehicle-train collisions is train speed.
- 13. T F After fully applying the brakes, light rail trains take only 100 feet to stop.

- 1. a. The round, yellow sign is called the Advance Warning sign.
- 2. b. It tells you to slow down, you are approaching a railroad crossing.
- 3. b. This sign is called a Crossbuck.
- 4. c. The Crossbuck tells you to slow down, look, listen and be prepared to yield to an approaching train.
- 5. c. A number posted below the Crossbuck indicates the number of tracks at that crossing. Always expect a train from either direction!
- 6. b. When the red lights begin flashing, it means a train is approaching.
- 7. a. If the red lights begin flashing and the gate starts to come down as you cross the tracks, keep going even if it means breaking the gate.
- 8. c. Trains cannot stop quickly. If your vehicle stalls or gets stuck on the tracks, quickly get everyone out and move away from the tracks at a 45° angle, in the direction of the approaching train.

- 9. a. As you look down the tracks, you experience an optical illusion. The train is closer and traveling faster than it appears. Don't take a chance. Wait for the train to pass!
- 10. c. After fully applying the brakes, a 100-car freight train traveling 55 mph takes at least a full mile to stop.
- 11. b. You cannot predict the arrival of a freight train at a crossing because they do not keep regular schedules.
- 12. False At a highway-rail intersection, roadway vehicles are required to yield to trains.
- 13. False After applying the brakes, light rail trains can take up to 600 feet to stop, the length of 2 football fields.

