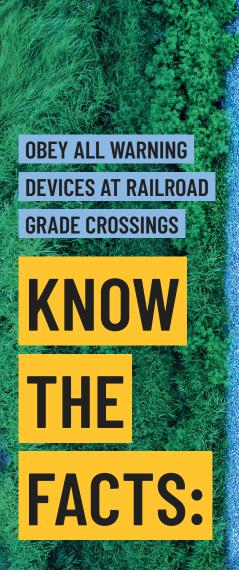
# CAN YOU MAKE THE GRADE?

TEST YOUR RAIL SAFETY KNOWLEDGE.





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

TRAINS ARE <u>QUIETER</u> <u>AND FASTER</u> 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.**

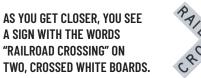
**DRIVING THROUGH A NEIGHBORING TOWN**, YOU SEE A ROUND, YELLOW SIGN WITH AN X AND THE LETTERS RR.

#### 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



#### 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.** TRACKS 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



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# 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  $45^{\circ}$  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.** <sup>1</sup>/<sub>4</sub> 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)?

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

Don't take an optical illusion.

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If the red lights begin flashing

A number posted below the Crossbuck indicates the number

prepared to yield to an approaching train.

at that crossing. Always expect a train from

- length of 2 football fields stop, the <u>p</u> 300 feet means breaking the gate date starts to come down as
  - vehicle stalls or gets stuck on direction of the approaching train from the away and move if it even i out If your going ( keep ( cannot stop quickly. angle, ou cross the tracks, quickly ŝ tracks, Trains he ci

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# 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.

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