



CALTRAIN GRADES 4-6 SAFETY QUIZ

Caltrain Electrification is approaching the station! Test your knowledge on the safety tips for the new electric trains as well as how to be safe around railroads. Need a hint or want to brush up on your safety knowledge? Check out caltrain.com/safety and caltrain.com/rider-information/safety-security.

1. What is the purpose of the overhead wires along Caltrain railroad tracks?
 - a. I don't know, I was born in the wireless age
 - b. They run electricity to nearby homes
 - c. They keep the trains on the track
 - d. They power Caltrain's new electric trains

2. How many volts of electricity run through Caltrain's overhead wires?
 - a. 250 volts
 - b. 2,500 volts
 - c. 25,000 volts
 - d. 250,000 volts

3. Why is it unsafe to touch or interact with Caltrain's overhead wires?
 - a. They carry high amounts of electricity, which can severely hurt people if touched
 - b. When damaged or destroyed, the internet will shut off
 - c. They are flimsy and may come down
 - d. When damaged, cell phones won't work

4. How can you be safe around Caltrain's overhead wires?
 - a. Stay away from them
 - b. Don't put anything by them (ladders, balloons, antennas, etc.)
 - c. Be aware of your surroundings
 - d. All of the above

5. How do electric trains improve air quality?
 - a. They travel faster than other trains and therefore cause less pollution
 - b. They don't use diesel gas which, when burned, is an air pollutant
 - c. Machines powered by electricity emit oxygen into the air
 - d. Overhead wires filter the air around them

6. How much distance does it take for a Caltrain train to come to a complete stop?
 - a. Up to a mile
 - b. 500 feet
 - c. 100 yards
 - d. 1 foot

7. When near train tracks, you should never:
 - a. Try to beat a train at an intersection
 - b. Trespass on the tracks
 - c. Cross the tracks when the gate is down
 - d. All of the above

8. When and where should pedestrians safely cross Caltrain tracks?
 - a. Anywhere, as long as a train isn't coming
 - b. Only in tunnels underneath the tracks
 - c. At designated crossings and only when the pedestrian gates are fully up and the lights have stopped flashing
 - d. It is never safe to cross Caltrain tracks

9. How much ground can Caltrain trains cover when traveling at their top speed of 79 MPH?
 - a. The length of a football field in 3 seconds
 - b. The length of the Bay Bridge in 30 seconds
 - c. The length from San Francisco to San Jose in 300 seconds
 - d. The length of California in 3000 seconds

10. For emergencies on Caltrain you should:
 - a. Ignore the situation and continue about your day
 - b. Try to resolve the situation yourself
 - c. Tell your best friend and ask them what to do
 - d. Call the Transit Police at 1.877.SAF.RAIL (1.877.723.7245) or 911