

Reading:

Diesel locomotives typically weigh 100-200 tons.

Amtrak operates over 300 passenger trains each day.

A single freight train can replace over 300 trucks.

Commuter trains connect cities and suburbs.

Conversation Exercise:

Name different railway companies.

- Union Pacific
- Canadian National Railway
- BNSF Railway

Name songs about trains.

- *I've Been Working on the Railroad*
- *Midnight Train to Georgia*
- *Chattanooga Choo Choo*
- *City of New Orleans*

Bonus Reading:

The distance it takes to halt a train in an emergency is based on multiple factors: the speed when the brakes are applied and the track's incline. It is also based on the number of cars hooked behind the locomotives and the loading of those cars. Weather is also a factor.

https://science.howstuffworks.com/transport/engines-equipment/diesel-locomotive.htm
https://www.amtrak.com/amtrak-facts
https://www.aar.org/freight-rail-facts-figures/
https://www.statesman.com/story/news/2017/03/10/how-long-does-it-take-to-stop-a-train-it-depends-on-several-factors/10023942007/