

# High-Speed Trains



Name: \_\_\_\_\_

Un-jumble the letters in the bold words in these sentences.

A minimum speed limit is **redquier** \_\_\_\_\_ for a train to belong to the group of "fast trains".

Japan's first fast train line was called the **sennakniSh** \_\_\_\_\_.

The *Eurostar* is a high-speed rail **revices** \_\_\_\_\_ that connects London, in the United Kingdom, with Paris, in **raFcen** \_\_\_\_\_, and Brussels, in Belgium.

The Spanish *Talgo 350* trains are **uuusnal** \_\_\_\_\_ because they have wheels set in pairs that are not joined by **xesal** \_\_\_\_\_.

The **ttsesaf** \_\_\_\_\_ trains in the world are called "maglev" trains.

**IvegMa** \_\_\_\_\_ is a shortened form of the words "magnetic levitation".

To reach a **seedp** \_\_\_\_\_ of 200 kilometres per hour, trains needed to be **aorenydmica** \_\_\_\_\_.

In the 1960s, all trains had **heewls** \_\_\_\_\_ and ran on rails.

The bullet train no longer holds the **erdocr** \_\_\_\_\_ for the world's fastest train.

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Indicate if these sentences are true or false. If a sentence is false, write a sentence explaining why.

Japan was the second country to build railway lines specifically for high-speed travel.

TRUE

FALSE

If false, why? \_\_\_\_\_

The wheels on the *Talgo 350* are located between the railcars, rather than underneath each car.

TRUE

FALSE

If false, why? \_\_\_\_\_

Maglev trains can travel at high speeds because of their excellent engines.

TRUE

FALSE

If false, why? \_\_\_\_\_

Maglev trains cause a lot of damage to railway tracks.

TRUE

FALSE

If false, why? \_\_\_\_\_

Japan's new maglev train will travel between Tokyo and Nagoya.

TRUE

FALSE

If false, why? \_\_\_\_\_

To reach a speed of 200 kilometres per hour, trains needed to be aerodynamic.

TRUE

FALSE

If false, why? \_\_\_\_\_

Before the 1960s, train tracks in Japan were all on wide gauges.

TRUE

FALSE

If false, why? \_\_\_\_\_

Automatic Train Control means that no driver needs to be in the train.

TRUE

FALSE

If false, why? \_\_\_\_\_