## ENGLISH AUDIOPEDIA SUPPLEMENTARY MATERIALS

### I WILL HELP YOU TRAVEL AS FAST AS A BULLET SHOT

## A. IDENTIFICATION

Code	:	13/EAP/X SMA	
Theme	:	Technology	
Subtheme	:	Transportation Technology	
Social Function	:	To describe a "super express" train (Shinkansen)	
Grade	·	Grade X Senior High School	

#### B. KEY VOCABULARY

bullet (noun)	:	peluru
extend (verb1)	:	memperluas
livery (noun)		seragam
aerodynamic duckbill nose (noun phrase)		hidung bebek aerodinamis
tilt (verb1)	:	miring
amenities (noun)		fasilitas
disembark (verb1)	:	turun

### C. MONOLOGUE SCRIPT

Do you plan to visit Japan? Do you need to travel there fast? Don't worry. I can help you.

I am a bullet train in Japan. People in my country call me Shinkansen. I am a "super express" train which is operated by Japan Railways (JR) Group of companies. I have a lot of friends and we are all manufactured by Kawasaki Heavy Industries, Hitachi, Japan Transport Engineering Company, and Nippon Sharyo.

We began serving passengers in 1964. Today, our lines extend to nearly every corner of Japan and more are being built. Our N700 series are the flagship trains for the popular Tokaido and Sanyo Shinkansen lines. With its white-blue livery and aerodynamic duckbill nose, it has the ability to tilt on turns and has a top speed of 300 kilometres per hour. We are so fast, right?

The Tohoku, Joetsu and Hokuriku Shinkansen Lines are served by the E2, E4 and E5 series. E4 is noted for its double-decker cars and the E5 has top speeds of 320 kilometres per hour. Trains in the E3 and E6 series run on the Akita and Yamagata Mini-Shinkansen lines, while the E7

and W7 series operate on the Hokuriku Shinkansen.

Some Tohoku and Hokuriku Shinkansen line services offer "Gran Class" cars, which have amenities such as complimentary gourmet bento boxes, plush seats and power outlets. However, you have to pay a premium for the privilege of Gran Class – for instance, a Gran Class ticket from Tokyo to Shin-Aomori on the Tohoku Shinkansen will cost about 10,000 yen extra.

Riding with us is a remarkable experience. With our super express ticket in your hand, you can arrive at the Shinkansen platform, which has its own gates. We glide into position at the station right on time with an average delay of only 36 seconds. If you're at a terminal such as Tokyo Station, after you disembark, a rapid-action cleaning crew gets us ready for our next run with military precision, completing the task in a few minutes. When the embarking passengers are settled, our carriages are pressurized for high-speed travel, and we effortlessly roll out of the station, a bit like a horizontal rocket. We can help you to travel very fast. Don't you want to try us? I am waiting for you in Japan. When you come here, you will see our latest developments.

Adapted from: <a href="https://www.japanstation.com/shinkansen-high-speed-train-network-in-japan/">https://www.japanstation.com/shinkansen-high-speed-train-network-in-japan/</a>

### D. EXERCISES

Task 1: Explore

Answer these questions based on the talk.

- 1. What is the purpose of the speaker?
  - A. to tell listeners about the trains in Japan
  - B. to persuade the listeners to take the Shinkansen
  - C. to describe the characteristics of the Shinkansen
  - D. to give information about how to take a Shinkansen
  - E. to tell listeners about the experience of traveling on a Shinkansen
- 2. The speaker said, "...we are all <u>manufactured</u> by Kawasaki Heavy Industries, Hitachi, Japan Transport Engineering Company, and Nippon Sharyo."

What does the word "manufactured" mean?

- A. created
- B. serviced
- C. operated
- D. introduced
- E. promoted

- 3. What is the last part of the talk about?
  - A. the routes of the Shinkansen
  - B. the definition of Shinkansen
  - C. the development of the Shinkansen
  - D. the types and the speed of the Shinkansen
  - E. the Shinkansen arrival and departure services

## Key Answer

- 1. C. to describe the characteristics of the Shinkansen
- 2. A. created
- 3. E. the Shinkansen arrival and departure services

## Task 2: Explore

Answer the following questions.

1. The speaker said, "We began serving passengers in 1964. Today, our lines extend to nearly every corner of Japan and more are being built."

What can we conclude from these sentences?

- A. The Shinkansen service does not improve much.
- B. The best travel service in Japan is train services.
- C. The number of Shinkansen stations grows slowly.
- D. Train passengers could take the Shinkansen before 1964.
- E. Shinkansen services still continue to develop.
- 2. What is the speed of the E5 series of Shinkansen?
  - A. 36 km/hour
  - B. 300 km/hour
  - C. 320 km/hour
  - D. 500 km/hour
  - E. 10,000 km/hour

## Key Answer

1. B. They will take the Shinkansen while travelling in Japan.

- 2. E. Shinkansen services still continue to develop.
- 3. C. 320 km/hour

# Task 3: Apply

Answer these questions.

- 1. Which group of words is similar in meaning?
  - A. travel, voyage, tour, return
  - B. pay, donate, give, purchase
  - C. serving, assisting, taking, performing
  - D. ability, capability, possibility, accessibilty
  - E. remarkable, amazing, incredible, extraordinary
- 2. Which is the most suitable topic to continue this talk?
  - A. the invention of Shinkansen
  - B. the price of Shinkansen tickets
  - C. the most recent developments of the Shinkansen
  - D. the best available routes of the Shinkansen in the past
  - E. the number of train stations that have Shinkansen routes

### Key Answer

- 1. E. Remarkable, amazing, incredible, extraordinary
- 2. C. the most recent developments of the Shinkansen

#### Task 4: Present

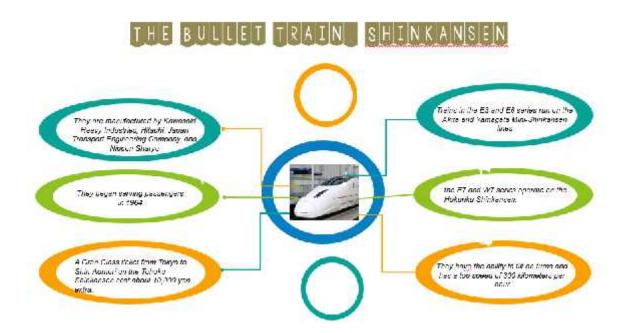
Listen to the audio and do the following activities. You may choose the ones that you like most or the activities that your teacher assigns to you.

- 1. After listening to the talk, please tell us about what you understand about the Shinkansen. You may use simple sentences, in your own words.
- 2. If you are going to travel by Shinkansen, what should you do?
- 3. Make a summary about the characteristics of the bullet train, the Shinkansen, in the form of a mind map.

## Key Answer

#### Alternative Answer

- 1. Shinkansen is a super express train in Japan. The trains are manufactured by Kawasaki Heavy Industries, Hitachi, Japan Transport Engineering Company, and Nippon Sharyo. The service began in 1964 and now express train stations are available almost everywhere in Japan. There are various series of these trains. The fastest one travels at 320 km/hour.
- 2. Find a route and decide the schedule that fits with where you are going to travel. Buy a ticket and come to the station at the scheduled time. Do not come late because the train arrives on time with an average possible delay of only 36 seconds.
- 3. Berikut ini contoh mind map yang dibuat berdasarkan isi teks



#### E. REFERENCES

Hornyak, Tim. (2020). Shinkansen high-speed train network in Japan di <a href="https://www.japanstation.com/shinkansen-high-speed-train-network-in-japan/">https://www.japanstation.com/shinkansen-high-speed-train-network-in-japan/</a>. Diakses tanggal 16 April 2020.

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