

Unit 6

Transportation

Text A: Major Modes of
Transport

Text Comprehension

Teaching Objectives

01

To know the outline of the text

02

To know the major modes of transport for goods

03

To know the advantages and disadvantages of each mode

04

To put into use

01

To know the
outline of the text



Text outline

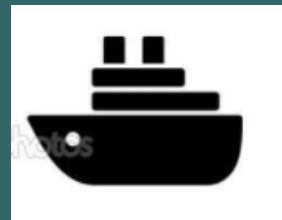


Paragraph 1



If you are the writer, **what** will you write in the first paragraph?

Introduction, Definition, Types ...



Text outline



Paragraph 1



TASK 1 Read the first paragraph, then tell me what the writer has written in this paragraph?



the **Introduction** of transport



the **five major modes** of transport

Text outline



Para.1

the **introduction** of transport

Para.2-6

the **five major modes** of transport and its characteristics

rail

water

road

pipeline

air

02

To know the major modes
of transport for goods



To know the major modes of transport for goods

If you are going to send some parcels, **which mode** will you choose to use?



To know the major modes of transport for goods

5 major modes of transport



Railroads



Waterway



Road



Pipelines



Air freight

”

Railroads carry an important part of the total freight.

”

Waterway carriers offer a low-cost means of shipping bulky products which have a low transportation value in relation to weight.

”

Road freight that consists of various types of commercial, manufacturing, governmental, or residential goods, which are moved via truck.

”

A pipeline is a series of pipes that liquid or gas flows through. A pipeline can also be a channel for other things.

”

Air freight is used for goods where the higher cost of transport by air gives way to other considerations.

03

To know the advantages and disadvantages of each mode



The advantages and disadvantages of each mode

🔧 The **advantages** and **disadvantages** of those five modes of transport

Advantages



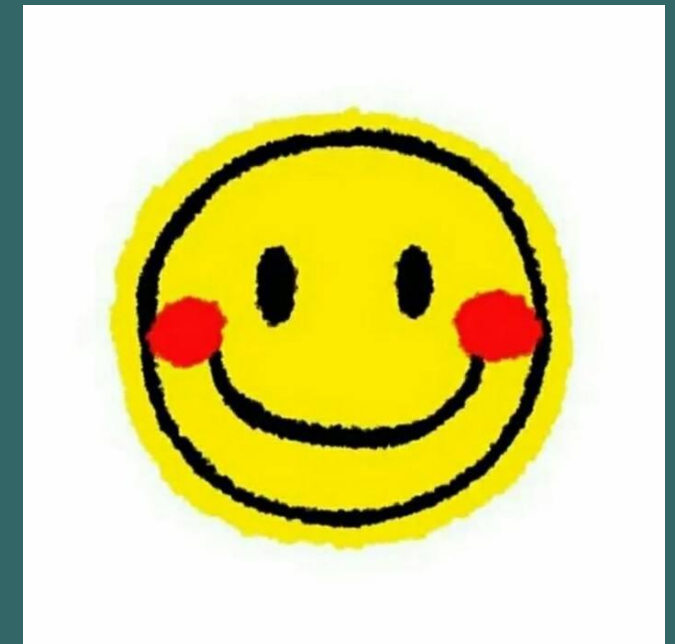
Railroads

- 1) capable of meeting different needs
- 2) capable of carrying heavy and light products
- 3) capable of running at different speeds
- 4) favorable freight rates

Disadvantages



Railroads



The advantages and disadvantages of each mode

 The **advantages** and **disadvantages** of those five modes of transport

Advantages



Waterway

offering low-cost means of carrying bulky, low-value products

Disadvantages



Waterway

They are especially used when speed of transportation is not what matters the most.

The advantages and disadvantages of each mode

 The **advantages** and **disadvantages** of those five modes of transport

Advantages



Road transport

- 1) capable of performing door-to-door delivery
- 2) capable of reaching faraway places
- 3) capable of avoiding repeated handling and transshipment

Disadvantages



Road transport

it is not suitable for long distance transportation.

The advantages and disadvantages of each mode

 The **advantages** and **disadvantages** of those five modes of transport

Advantages



Pipelines

- 1) capable of being laid on land or under water
- 2) economical to transport crude oil and natural gas, especially when the volume is large

Disadvantages



Pipelines

The cost of construction and maintenance is high.

The advantages and disadvantages of each mode

🔧 The **advantages** and **disadvantages** of those five modes of transport

Advantages



Air freight

- 1) capable of running at high speeds
- 2) safe

Disadvantages



Air freight

The cost is higher.

04

Put into use



To Put Into Use



TASK 1

Decide which mode(s) of transport is (are) preferable for the following goods.

An example has been provided for you.

A. rail B. water C. road D. pipeline E. air

<i>Goods</i>	<i>Mode(s) of Transport</i>
① fresh flowers from Holland to Japan	E
② jewelry from Hong Kong to Dalian	E
③ timber from Northeast China to Mongolia	A, C
④ crude oil from Russia to Northeast China	D
⑤ bulky coal from Taiyuan to Lianyungang	A
⑥ furniture from China to England	B
⑦ iron ore from Russia to Italy	B
⑧ a parcel from Guangzhou to a small village in Jiangxi	A, C

Suppose your friend John are a sales manager in an international corporation in Nanjing, his company is mainly produce steel. Now, he is going to send his products to his clients in Harbin. He asks you to help him to decide which means of transport he is going to choose. List the advantages and disadvantages and then make the decision.



Assignments





THANK YOU