

WEB Honeycutt.biz May.2017 BlockMAOM.05.07.f

TYPE Web.Student PDF.FORMAT logistics01.jpg

SCM: Logistics/Distribution



Summarize each video in the space provided.

2:35



Nike logistics Center

<https://youtu.be/NkfHVYv5nUo>

2:49



What you need to know about Freight

<https://youtu.be/16BI3NXDs6Q>

3:04



Intermodal 101

<https://youtu.be/ssgArWbUty0>

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SCM: Logistics/Distribution



Summarize your understanding of each paragraph.

Logistics is the organization and implementation of a complex operation. It is the management of the flow of things between the point of origin and the point of consumption in order to meet requirements of customers or corporations.

Logistics management is the part of supply chain management that plans, implements, and controls the efficient, effective forward, and reverse flow and storage of goods, services

Logistics is the process of planning, implementing and controlling procedures for the efficient and effective transportation and storage of goods.

Distribution logistics has, as main tasks, the delivery of the finished products to the customer. It consists of order processing, warehousing, and transportation.

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Read this Marketing Excerpt



1. Read the passage.
2. Underline key expressions in each sentence.
3. Re-write each word (or expression) you underlined.
4. Summarize the passage.

Read this. Underline key words.

Provocative Business Change™ John A. Honeycutt 2005 ©

Effective processes lead to better results, and a well-managed supply chain gives you a competitive advantage. Make a positive impact on your business with ArcBestSM logistics solutions. We tailor services to match your needs — from moving your freight efficiently to using robust analytics to identify areas for improvement. Whether it's managing everyday freight or overcoming complex logistics challenges, we provide a flexible solution for any scenario.

With a holistic approach to coordinating freight activity and providing powerful logistics solutions, we'll help you streamline your processes to make doing business easier.

1
2

Re-write words you underlined

<https://arcb.com/solutions>

3

Using a complete sentence, summarize or rephrase the passage

4

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Examples of Logistical Services

Read these examples. Sometimes these are performed by in-house staff. Other times they are contracted out to professional transportation/logistics firms.



Truckload Services – This is a very common method of moving freight in North America. Even so, many people don't think about the wide variety of shipments made through full truckloads. "**Dry Van**" shipments provide security and basic weather protection for freight. "**Temperature control and refrigerated**" services are often needed for food-based shipments. "**Flatbed**" hauling can transport items that can't be hauled (or don't fit) in a dry van. "**Oversized and heavy-haul freight**" is a specialized service some transportation companies provide. When companies already own their own trailers, a service called "**power only**" provides drivers of and power to pull the trailers.

Less-Than-Truckload Shipping – When a shipment is larger than a parcel, but isn't large enough to qualify as an entire truckload, less-than-truckload (LTL) shipping may be the best option. Often, these types of shipments are "palletized."

Intermodal Services – by definition, intermodal shipping is when two or more forms of transportation are used for a given shipment. For example, rail cars might transport a shipment across the country, and then trucks may take that inventory to the final destination. Intermodal logistics services often use containers to make it easier to lift/move the cargo from a railcar (for example) to a truck.

Other services. There are many more varieties of logistics services. A few worth noting and remembering including: Warehousing and Distribution, Time-Critical and Expedite Solutions, International Shipping, Trade Show Shipping, Final Mile Services, Retail Logistics, Premium Logistics Services for delicate equipment or expensive items requiring additional care during movement, and even Moving Services.

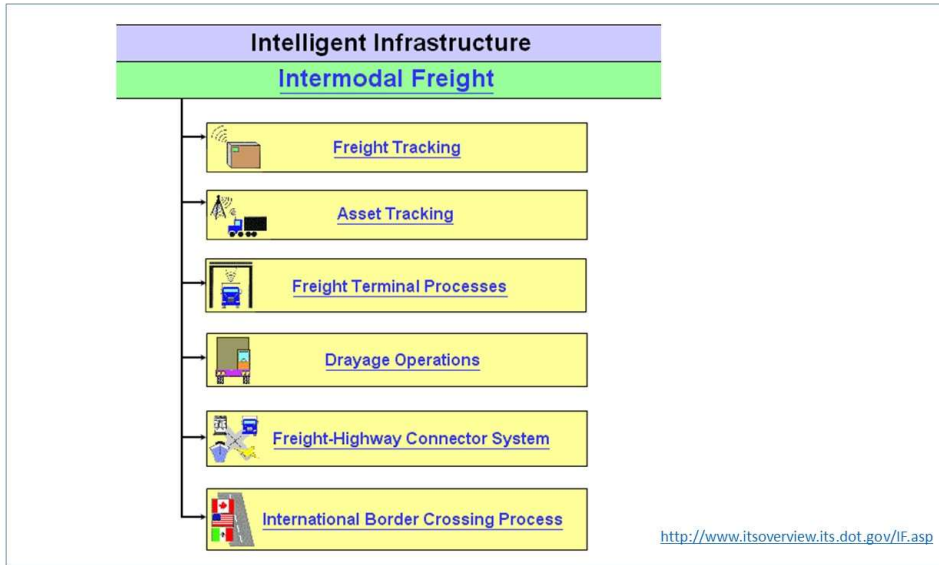
Adapted from <https://arcb.com>

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Draw Illustration



Copy and Label the Illustration in the Space Provided



Draw (Copy) the Illustration Here

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Interpret a Graph



Write the title of the graph _____

Circle the type of chart this represents

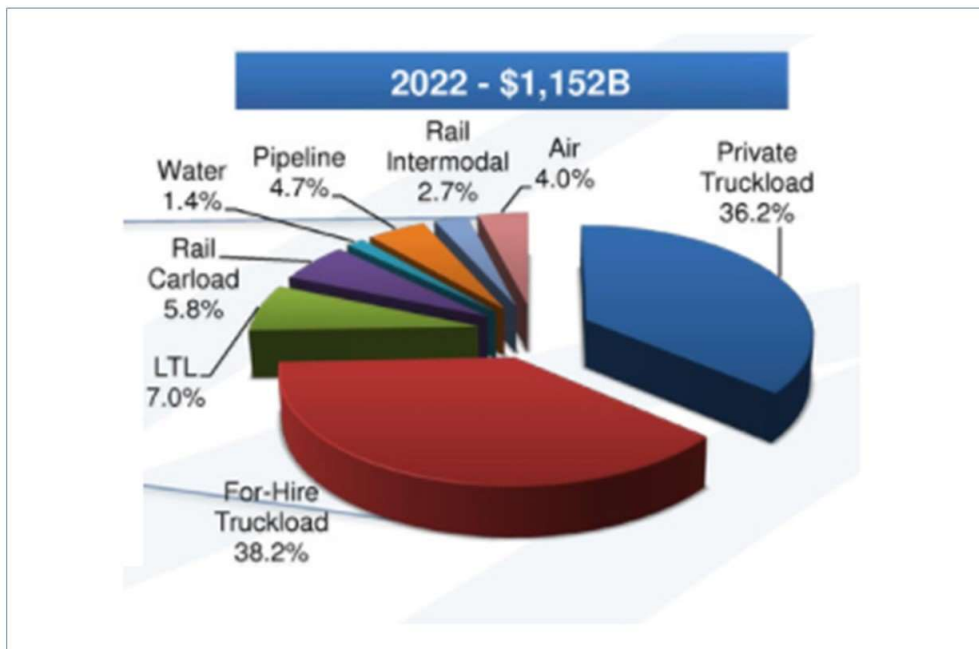
Bar Chart Line Chart Pie Chart Other

If applicable,

What does the X-axis represent _____

What does the Y-axis represent _____

Summarize what this graph represents or conveys



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Show-Off Your Smarts!



Instructions – if working alone

- Write a short, one sentence response to each question.

Instructions – if in a classroom setting

- Assemble into a small group assigned by the instructor.
- As a group, select one of the questions to discuss.
- Discuss your ideas/answers/responses as a group.

Q1. How can this information be applied to a young-person's life?

Q2. Why might this information be important to a business person?

Q3. What type of businesses must apply this information and why?

Q4. As a business owner, how would you apply this information?

Q5. How might this information make you a better employee?

Information covered in this topic ...

Dry Van	Railcar	Power-only
Intermodal	Temperature control	Heavy freight
Less-than-Truckload		Specialized services

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Review Your Understanding



Based on the previous text and illustrations, answer these (T/F)

Intermodal transportation uses one and only one form of transport for goods. T / F

Transportation of some food products require temperature control during transportation. T / F

Extremely expensive, or delicate items may require transport services that other products do not require. T / F

International shipping processes are often more complex than shipping within the United States only. T / F

Sometimes big companies have their own logistics, distribution and transport functions and capability. T / F



“Power Only” transport usually means a company owns or leases the trailers – and they are contracting for the tractors/drivers to pull their trailers to a location. T / F

Truckload and Less-than-Truckload are the same thing. T / F

Railcar transportation is old-fashioned and rarely used anymore. T / F

Asset and inventory tracking are important parts of modern-day logistics/distribution processes. T / F

Retail organizations often have people on staff to help identify the best ways for inventory to reach their stores. T / F

Self-Check. Don't Peek: F T T T T * T F F T T

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R.A.C.E.

Use this hypothetical business situation to complete your R.A.C.E. page.



Assume you are a recently hired analyst to the logistics department of your company.

Your boss assigns you to find the least expensive way to transport enough asphalt and related material to a road construction site near Tahlequah, Oklahoma. But, the material needs to be on location within the next three weeks.

How would you respond to the situation?

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Rephrase. Answer. Citation. Example.

Rephrase the instructor's question regarding the topic.

Answer the question above in three ways. Use your notes from the videos, the summarized paragraphs, or the discussion.

1

2

3

Cite the source (video/paragraph) you used in your answers.

1 *Your source:*

2 *Your source:*

3 *Your source:*

Example write an example situation related to the topic.

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