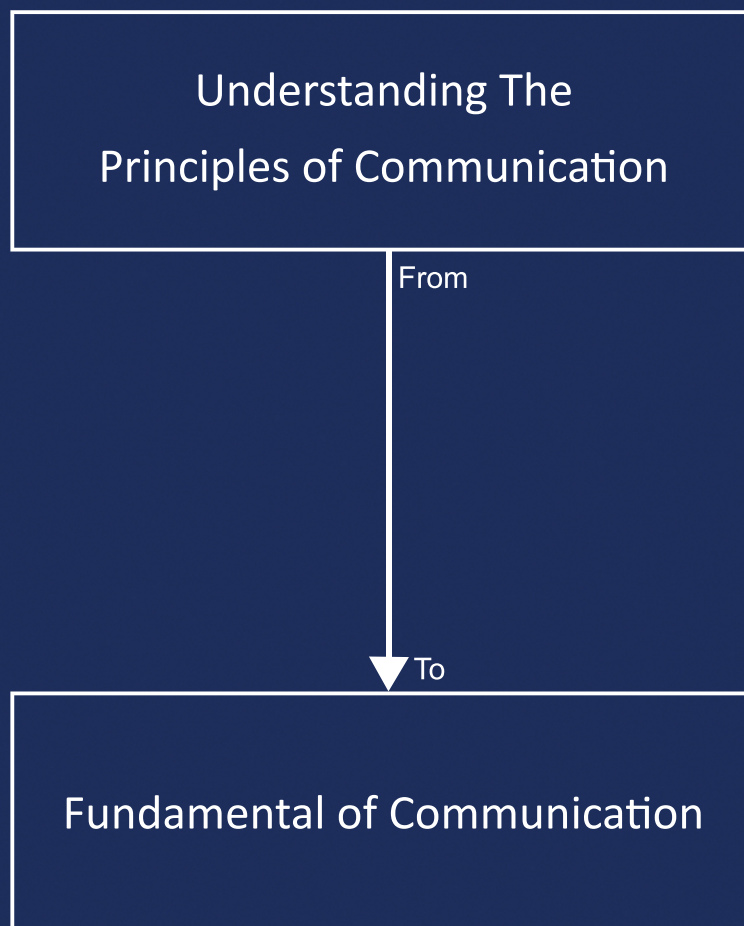


Prerequisite Exercise for Fundamental of Communication



The Speak Logic Project

We Promote Better Communication

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Speak Logic Project*

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Vol. I

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*In addition to
Understanding the Principles of Communication,
this is what is needed in order to get started with
Fundamental of Communication.
Try to work out this exercise before going farther.*

Word Classification and Identification

1. *Yesterday I drove to the grocery store; today I walked there just to get a gallon of milk.*

We can walk to the grocery store; we can also drive to the grocery store. In terms of function, there is a similarity between **walk** and **drive**; since both of them accomplish the same purpose. Now it would have been nice if we can find a word to classify both *walk* and *drive*.

For instance, we can classify both walk and drive by a keyword, then we can use another word with that keyword to show the difference since both of them in many, instances, are similar and different.

If we choose to ride our bike to the grocery store, we also see a similarity in terms of functions between bike ride and walk. The table below can be used to input the keyword similarity and difference.

Words	Similarity	Difference
Walk		
Drive		

2. *I went to the fast-food restaurant yesterday. I got a small French fries. Although I could have used a fork to eat it, but I used my fingers which are faster.*

We go to a fast food restaurant and we get French fries. To eat the fries, we can use our fingers. We can also use a fork to eat it. In terms of functions, we can see a similarity between the words **fork** and **finger**. Now, it would have been nice to find a word to classify them or to show their similarity. Try to find a word to do that.

We can use our hand to open a jar. We can also use a jar opener to do the same thing. So there is a similarity between our hand and the jar opener.

Words	Similarity	Difference
Finger		
Fork		

Some Helps for Number 2

I went to see a nurse and she uses her hand to monitor my pulse. I can also use a watch to monitor my pulse, hence there is a similarity between her hand and the watch in terms of functions. She can also use something else to monitor my pulse.

Starting a couple of miles away, I am looking at the mountain with my eyes. Since the mountain is so far from me, I am not able to see it clearly. By using binoculars, I can see the mountain much clearer. Clearly, we can see there is a similarity between my eyes and the binoculars in terms of function. The word above can be used for both of them to show the similarity.

3. *In a car manufacture plant, a robot is used to paint a car. In my local body shop, a mechanic paints a car manually.*

In a car manufacture plant, a robot is used to paint a car. In my local body shop, a mechanic is used to paint a car. Now we see there is a similarity between a robot and a mechanic in terms of functions. Now use a word to show the similarity

A computer can be used to perform a task, as well as a person can be used to do the same task. Use a word to describe the similarity.

Words	Similarity	Difference
Robot		
Mechanic		

4. *Since a robot can paint a car and a mechanic can also paint a car, what is the difference between the two in terms of how they paint or are able to paint?*

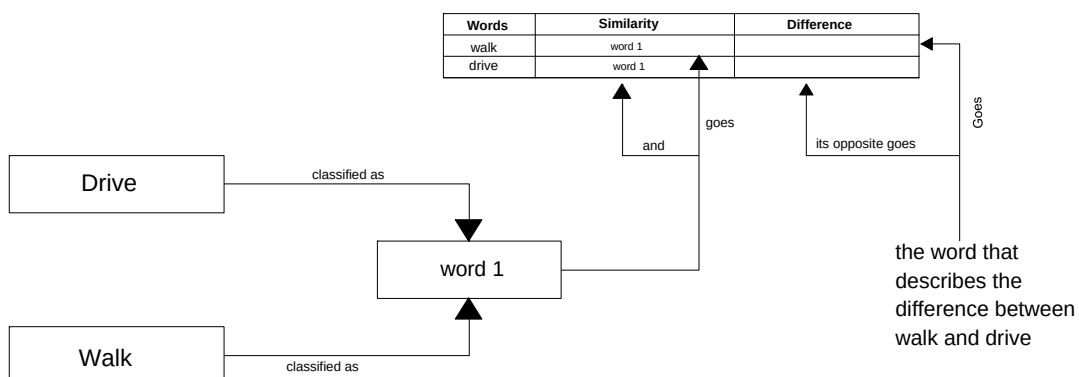
In order to get this one, we have to do some analysis. You may need to look at the difference between the robot and the mechanic in terms of learning how to paint cars. Once you find that word, you put it into the left of the table below. You may need to ask questions like how the mechanic knows how to paint a car. Answer: the mechanic has learned how to paint a car. Question again: How does the mechanic learn how to paint a car? Answering this question will help you to find that word.

Word	Synonym

5. *Find a synonym of the word you found in the step above and put it to the right of the table above.*

Notes

The model below can help you construct the table for numbers 1, 2, and 3.



At the end of the exercise, you will get 5 words, as shown on the model below. You can use the model to the right to put the words you have found.

Words

	Word 1
	Word 2
	Word 3
	Word 4
	Word 5

Words
