

Understanding Leadership Skill 2: Distinguishing Between Born vs. Created Activity C: Identifying Future Leaders

Worksheet

Lost at Sea Supply List

Instructions

You are adrift on a private yacht in the South Pacific. As a consequence of a fire of unknown origin, much of the yacht and its contents have been destroyed. The yacht is now slowly sinking. Your location is unclear because of the destruction of critical navigational equipment and because you and the crew were distracted trying to bring the fire under control. Your best estimate is that you are approximately 1,000 miles south-southwest of the nearest land.

Below is a list of fourteen items that are intact and undamaged after the fire. In addition to these articles, you have a serviceable rubber life raft with oars large enough to carry yourself, the crew, and all the items listed below. The total contents of all survivors' pockets are a package of cigarettes, several books of matches and five one-dollar bills.

Your task is to rank the fourteen items below in terms of their importance to your survival. Place the number 1 by the most important item, the number 2 by the second most important, and so on through number 14, the least important.

Individual Rank	Group Rank	Items to Rank	
		Shaving Mirror	
		Five-gallon Can of Water	
		Mosquito Netting	
		One Case of U.S. Army C Rations	
		Maps of the Pacific Ocean	
		Seat cushion (flotation device approved by the Coast Guard)	
		Two-gallon Can of Oil-Gas Mixture	
		Small Transistor Radio	
		Shark Repellent	
		Twenty Square Feet of Opaque Plastic	
		One Quart of 160-proof Puerto Rican Rum	
		Fifteen Feet of Nylon Rope	
		Two Boxes of Chocolate Bars	
		Fishing Kit	



An EEO/AA employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and American with Disabilities (ADA) requirements.





Understanding Leadership Skill 2: Distinguishing Between Born vs. Created Activity C: Identifying Future Leaders

Worksheet

Lost at Sea

Answer Key to Exercise

According to the 'experts", the basic supplies needed when a person is stranded in mid-ocean are articles to attract attention and articles to aid survival until rescuers arrive. Articles for navigation are of little importance: Even if a small life raft were capable of reaching and, it would be impossible to store enough food and water to subsist during that period of time. Therefore, of primary importance are the items that could be used for signaling air-sea rescue. Of secondary importance are items such as food and water. Without signaling devices there is almost no chance of being spotted and rescued. Most rescues occur during the first thirty-six hours and one can survive without food and water during this period.

A brief reason is provided for the ranking of each item. These brief explanations do not repre-sent all of the potential uses for the specified items, but rather the primary importance of each.

Key	Item	Reason
1.	Shaving Mirror	Critical for signaling air-sea rescue.
2.	Two-gallon Can of Oil-Gas Mixture	Critical for signaling - the oil-gas mixture will float on the water and could be ignited with a dollar bill and a match
3.	Five-gallon Can of Water	Necessary to replenish loss by perspiring.
4.	One Case of U.S. Army C Rations	Provides basic food intake
5.	Twenty Square Feet of Opaque Plastic	Utilized to collect rain water, provide shelter from the elements.
6.	Two Boxes of Chocolate Bars	A reserve food supply.
7.	Fishing Kit	Ranked lower than the candy bars because there is no assurance that you will catch any fish.
8.	Fifteen Feet of Nylon Rope	May be used to lash equipment together to prevent it from falling overboard.
9.	Floating Seat Cushion	If someone fell overboard, it could function as a life raft.
10.	Shark Repellent	Obvious.
11.	One Quart of 160-proof Puerto Rican Rum	Contains 30 percent alcohol enough to use as a potential antiseptic for any injuries incurred; of little value otherwise; will cause dehydration otherwise, if ingested.
12.	Small Transistor Radio	Of little value since there is no transmitter.
13.	Maps of the Pacific Ocean	Worthless without additional navigational equipment.
14.	Mosquito Netting	There are no mosquitoes in the mid Pacific.

