

# Plane Crash SURVIVAL Auction Game

(Do you match up with the U.S. Army ??)

- You group has just survived a small plane crash. The pilot and co-pilot were killed immediately. It is mid-winter, north of the Arctic Circle. The daily temperature is minus 29C. At night it is minus 40C. The wooded countryside has several criss-crossing creeks. The nearest town is 100 Kilometers away. You are dressed in city clothes. You have the following items:

Step one – Prioritize the items according to the importance of helping you survive. Read the in-depth explanation that follows this chart to help you decided. 12 being the most important for survival 1 being the least

Names					
Survival Items	Group's Rank	Actual Rank	Difference	Conversion 0=6, 1=5, 2=4, 3=3, 4=2, 5=1	Multiply by 5
Ball of Steel Wool					
Small Axe					
Loaded Pistol					
Can of Crisco Shortening					
5 Newspapers					
Empty Cigarette Lighter					
Extra Shirt and Pants for each survivor					
20 ft. x 20 ft. piece of canvas					
Air map of the area, made of plastic					
One Quart of 100-proof Whiskey					
Compass					
Chocolate bar for each survivor					
<b>Total</b>					

EXPLANATION

The season and location make the area very cold. The first problem the survivors face is the preservation of body heat and the protection against its loss. This problem can be solved by building a fire, minimizing movement and exertion, using as much insulation as possible, and constructing a shelter.

The participants have just crash-landed. Many individuals tend to overlook the enormous shock reaction this has on the human body, and the deaths of the pilot and co-pilot increases the shock. Decision-making under such circumstances is extremely difficult. Such a situation requires a strong emphasis on the use of reasoning for making decisions and for reducing fear and panic. Shock would be shown in the survivors by feelings of helplessness, loneliness, hopelessness, and fear. These feelings have brought about more fatalities than perhaps any other cause in survival situations. Certainly the state of shock means the movement of the survivors should be at a minimum, and that an attempt to calm them should be made.

Before taking off, a pilot has to file a flight plan which contains vital information such as the course, speed, estimated time of arrival, type of aircraft, and number of passengers. Search-and-rescue operations begin shortly after the failure of a plane to appear at its destination at the estimated time of arrival.

The 100 km to the nearest town is a long walk under even ideal conditions, particularly if one is not used to walking such distances. In this situation, the walk is even more difficult due to shock, snow, dress, and water barriers. It would mean almost certain death from freezing and exhaustion. At temperatures of minus 29C to minus 40C, the loss of body heat through exertion is a very serious matter.

Once the survivors have found ways to keep warm, their next task is to attract the attention of search planes. Thus, all the items the group has salvaged must be assessed for their value in signaling the group's whereabouts.

The ranking of the survivors' items was made by a former instructor in survival training for the U.S. Army. This survival simulation game is used in military training classrooms.

**Step 2.**

Record items you purchased, record its ranking according to the U.S. Military and then multiply by 20 to calculate points for each item you purchased in auction then total. The number most valuable is given 12 points whereas if you pick the worst valued item is given 1 point according to the army survival rating

Item	Cost	Ranking	Multiply ranking times 20
Total			

Group Members:

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 4. \_\_\_\_\_

**Step 3.**

**Below describe how you would use them to survive in the outdoors in the plane crash situation described above**

**Survival Description:**

<b>300 possible points</b>

**Step 4.**

**Total up all your scores in table below and see how you survived compared to your classmates and the U.S. Military**

Survival Steps	Possible Points	Actual Points
Ranking Items 12 -1	360 points	
Points Scored in Auction Sale	1000 points	
Points given for how you used items	300 points	
<b>Total</b>		

**How to score**

Each team should list its top 5 choices in order prior to seeing the answer sheet. To award points, look at the ranking numbers on this answer sheet. Award points to each team’s top choices according to the numbers here. For example, the map would earn 12 points, while the steel wool would earn 2 points. Lowest score wins (and survives).