

Survival in the Desert

Supplies: The resource monitor should pick up an individual ranking sheet for each person in your group and a single team ranking sheet.

Objective: The group must determine the best possible plan for survival in a given scenario.

Rules:

1. Read the scenario on the back of this card together as a group.
2. Your team must decide whether you will stay at the crash site or go for help. Do not move on until your team has chosen one of these options.
3. Each member of the team is to individually rank each item. Do not discuss the situation or problem until each member has finished the individual ranking.
4. Once discussion begins do not change your individual ranking!
5. After everyone has finished the individual ranking, ranking in order the 14 items as a team.

Norms:

- Listen to others' ideas.
- Give reasons for your suggestions.
- Disagree with ideas, not people.

Survival in the Desert

It is approximately 10:00 a.m. in mid July, and you have just crash landed in the Sonora Desert in the southwestern United States. The light twin engine plane, containing the bodies of the pilot and the co-pilot, has completely burned. Only the air frame remains. None of the rest of you have been injured.

The pilot was unable to notify anyone of your position before the crash. However, ground sightings, taken before you crashed, indicate that you are 65 miles off the course that was filed in your VFR Flight Plan. The pilot has indicated before you crashed that you were approximately 70 miles south-southwest from a mining camp which is the nearest known habitation.

The immediate area is quite flat and except for occasional barrel and saguaros cacti appears to be rather barren. The last weather report indicated that temperatures would reach 110° F which means that the temperature within a foot of the surface will hit 130° F. You are dressed in light-weight clothing—short sleeved shirts, pants, socks, and street shoes. Everyone has a handkerchief. Collectively, your pockets contain \$2.83 in change, \$85.00 in bills, and a ballpoint pen.

Before the plane caught fire, your group was able to salvage 14 items. Your task is to rank these items according to their importance for your survival, starting with “1” the most important to “14” the least important.

You may assume that the number of survivors is the same as the number on your team, and the team has agreed to stick together.

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| .45 Caliber Pistol (loaded) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Book: "Edible Animals of the Desert" | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Bottle of Salt Tablets (1000) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1 Quart of Water per Person | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Red and White Parachute | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Compress Kit with Gauze | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Sectional Air Map for Area | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Flashlight | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Jack Knife | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1 Topcoat per Person | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Plastic Raincoat | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Two Pair of Sunglasses | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| A Cosmetic Mirror | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Magnetic Compass | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |

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