

NASA

Your spaceship has just crashed on the moon. You were scheduled to rendezvous with a mother ship 200 miles away on the lighted surface of the moon, but the rough landing has ruined your ship and destroyed all the equipment on board except for the 15 items listed below.

Your crew's survival depends on reaching the mother ship, so you must choose the most critical items available for the 200-mile trip.

Your task is to rank the 15 items in terms of their importance for survival. Place a number 1 by the most important item, number 2 by the second most important, and so on, through number 15, the least important.

- _____ Box of matches
- _____ Food concentrate
- _____ 50 feet of nylon rope
- _____ Parachute silk
- _____ Solar-powered portable heating unit
- _____ Two .45caliber pistols
- _____ One case of dehydrated milk
- _____ Two 100-pound tanks of oxygen
- _____ Stellar map (of the moon's constellations)
- _____ Self-inflating life raft
- _____ Magnetic compass
- _____ 5 gallons of water
- _____ Signal flares
- _____ First-aid kit containing injection needles
- _____ Solar-powered FM receiver-transmitter