Your Mission: LOST ON THE MOON

Your spaceship has just crash-landed on the lighted side of the moon. You were scheduled to rendezvous with the mother ship 200 miles away, also 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 number 1 by the most important item, number 2 by the second most important, and so on through number 15, the least important.

My Own Ranks:

___ box of matches
___ food concentrate
___ fifty feet of nylon rope
___ parachute silk
___ solar-powered portable heating unit
___ two .45 caliber pistols
___ one case of dehydrated milk
___ two 100-lb. tanks of oxygen
___ stellar map of the moon's constellations
___ self-inflating life raft
___ magnetic compass
___ five gallons of water
___ battery-operated signal flares (with batteries)
___ first-aid kit containing injection needles (which fit into space suits), vitamins, medicines, etc...
___ solar-powered FM receiver-transmitter

Our Group's Ranks

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Now that you have decided on your own rankings, do this again as a group. Share your individual solutions and reach a consensus – one ranking for each of the 15 items that best satisfies all group members. Put the group's ranks on the blanks to the right.