



## Instruction NASA-task

You belong to a group of eight astronauts. You started to visit the mother ship on the sunny side of the moon. Due to technical problems your capsule must land 100 km from the mother ship. During the landing parts of the equipment are destroyed. You can only survive if you succeed in reaching the mother ship by foot through the rocky and hot area. In order to cross the distance, you may only take with you the most necessary things. Down below you see a list of 15 objects that are saved during the crash. Your task is to decide for every object how important it is that the crew takes this object with them on their march to the mother ship. Put the objects in a ranking by giving the most important one the number 1, the second important one the number 2, etc. until you give the least important one the number 15.

- 1 matchbox
- 1 box of concentrated tinned food
- 20 meter of nylon rope
- 30 square meter parachute silk
- 1 portable heater
- 2 pistols, 7.65 mm
- 1 box of milk powder
- 2 oxygen tanks of 50 l each
- 1 map of the moon surface
- 1 self-inflating rubber boat with CO<sub>2</sub> bottles
- 1 magnetic compass
- 20 l. water
- 1 box of rockets
- 1 first aid kit with injection needles
- 1 FM-transmitter/receiver. It works on solar-cells