

Teacher instructions for Survival in the Desert.

1. Reproduce page 10 and 11 as a back-to-back copy
2. Issue the two-sided sheet to each student in class in their new cooperative teams
3. Read page 10 and 11 out loud to class, explaining and answering any questions they might have, being sure to not give them answers.
4. Instruct students to INDIVIDUALLY, without conversation with team mates, complete Step #1. This should take about 5-7 minutes.
5. Instruct teams to COLLECTIVELY discuss and complete Step #2. Remind them that this is a time to be both persuasive and cooperative. "Not everyone is going to get their way, but be sure everyone gets to have their say." A member must finish with the exact same rankings on their paper that each of their team mates has. This takes about 20-30 minutes. You might want to have something to do (silent reading) for the teams that finish first. They can go ahead and complete Step#3.
6. Once all teams have completed Step#2, have each individual complete Step #3. The numbers of difference on each item should be recorded as a positive number and not negative. Just however far away each number is, then record that distance as a positive number.
7. Read aloud the Expert Rankings with the commentary provided. Remind students that these rankings are based on the best thing to do which is to NOT LEAVE THE CRASH SITE. The team should not have left the crash site either as small groups or as a whole.
8. Individual students complete Steps#5 and #6.
9. Each student adds up, from top to bottom, the 15 numbers recorded in Step#5 column and Step #6 columns. The sum for Step#6 column should be the same for each member in a team.
10. Point out to the class that when a student compares the sums of Step#5 and Step#6 columns, the following is true.

If Step #5 column sum is less than Step#6 sum, then that student would have done better alone than listening to their team mates. That individual student should have been more persuasive and his or her team mates should have listened to her ideas.

If Step #6 column sum is less than Step#5 sum, then that student did much better by being a member of this team. Listening to others produces better decisions.