

Three days ago, nuclear war broke out around the world with massive attacks in all heavily populated areas. For the first 24 hours, radio broadcasts reported tremendous damage and loss of life in all areas, including the total annihilation of most of Earth's population. For the past 48 hours, there have been no broadcasts. Fortunately, the people listed below were able to reach a fallout shelter in time to take cover and survive the initial devastation. You must assume that those in the shelter are, as far as you know, the only survivors of the war.

Here is the dilemma: There are twelve people in the fallout shelter, but there is not enough water and other supplies to keep them all alive until the atmosphere is safe. To survive, the people must stay inside the fallout shelter for at least three months. The problem is that if all of them stay in the shelter, all of them will starve to death or dehydrate. There are supplies enough to allow seven of the twelve people to survive.

Your task is to decide, based on the information given, which people will be allowed to remain (and live), and which people will be required to leave the shelter (and probably die). We will assume that those who are selected to leave will do so peacefully. At issue is the survival of humans on Earth. The bottom line is that if human beings are to repopulate the Earth, such repopulation will begin with those survivors chosen by you.

Carefully evaluate all information about each of the twelve persons. Consider their health, experiences, age, sex, and intelligence. Then decide which seven will be allowed to stay in the shelter and which five must leave.

On a separate sheet of paper, list the seven people you would have survive and repopulate the Earth, stating your reasons for keeping them. Then list the five you would have leave the shelter and state the reasons for not keeping them.

After you have made your decisions and formulated your reasons, you will be placed with a group of other students (four to five per group). Each person in the group should present his or her decisions to the rest or the group. The task is to reach a consensus among the group as to who should stay and who should go.

1. James Stanley
age: 43
IQ: 112
health: good
education/training:
2 yrs college, 2 yrs military.
work experience: 15 years
farming, successfully.
2. Janie Stanley
age: 13
IQ: 120
health: excellent
education/training:
middle school student.
work experience: none.
college level.
3. Wanda Brice
age: 50
IQ: 140
health: fair
education/training:
Master's degree in psychology.
work experience: 15 years as
mental health case-worker
4. Bill Waters
age: 27
IQ: 104
health: excellent
education/training:
tech school graduate
work experience: 10 years
heavy construction and welding
5. Michelle Patterson
age: 19
IQ: 105
health: fair
education/training:
high school graduate.
work experience: 3 years
experience in retail sales.
6. Ray Wilson
age: 60
IQ: 127
health: good
education/training:
4 years college, majored in business
work experience: bank teller 10 years,
financial advisor and bank president
20 years private electronic
7. Gerald Brown
age: 35
IQ: 98
health: fair
education/training:
high school diploma.
work experience: 4 years
Army (infantry), 10 years
general construction laborer.
8. Martha Gray
age: 25
IQ: 142
health: good
education/training:
PhD in music theory.
work experience: 2 years teaching
9. William Gray
age: 8
IQ: 150
health: good
education/training:
elementary school student.
work experience: none.
10. Walter White
age: 33
IQ: 125
health: fair
education/training:
college degree in chemistry
work experience: 12 years
high school chemistry teacher
11. Marjorie Blaylock
age: 39
IQ: 133
health: poor
education/training:
medical school graduate.
work experience: 10 years
general family medical practice.
12. Fred Fredrick
age: 54
IQ: 132
health: excellent
education/training:
highly trained in electronics.
work experience: 25 years US Navy
electronics technician; 10 years
repair.