

Student Name _____ Date _____

CHOOSE YOUR WORDS WISELY

A team of hikers has been investigating the Martian landscape for several hours. The hikers radio in a distress call reporting that their EGS (Electronic Guidance System) has malfunctioned, and they are disoriented. The Mars Control team is charged with returning the crew safely to Mars Base. The communication system that works as part of the EGS is malfunctioning as well, and it has been determined that approximately only 3 seconds of each transmission is coming through clearly. This development limits the Mars Control to instructions of only 3 words maximum.

Materials

Copy of Vocabulary Words

Paper

Pencil

Beans/Markers/Discs (to cover word once it is used)

Prizes (optional)

Directions

1. The hiking team will choose a starting point by rolling the die. The number that appears is their starting position. The hiking team should mark this position with a colored pencil or a game piece and be sure not to reveal this location to the Mars Control team.
2. Teams should elect a spokesperson and decide what will actually be “transmitted” before a message is sent.
3. The hiking team will start by describing their location WITHOUT USING THE NUMBER.
4. The Mars Control team will need to respond with a question for clarification or instructions for moving the hiking team safely back to the base.
5. Play continues until the hiking team lands on a black square (30 second delay), or an energy boost (gets to use one 5 word sentence.)
6. Play is completed when the Mars Control team has safely returned the hiking team to the Mars Base.
7. Set the timer at 10 minutes, record the starting time on the worksheet, begin. **IMPORTANT: Transmissions can be in the form a question, or statements but must never be more than three words.**

Start Time: _____

End Time: _____

Student Name _____ Date _____

CHOOSE YOUR WORDS WISELY (HIKING TEAM)

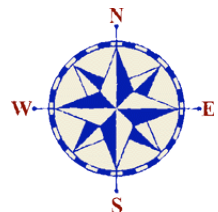
Mars Base



Energy Boost=
One 5 word sentence

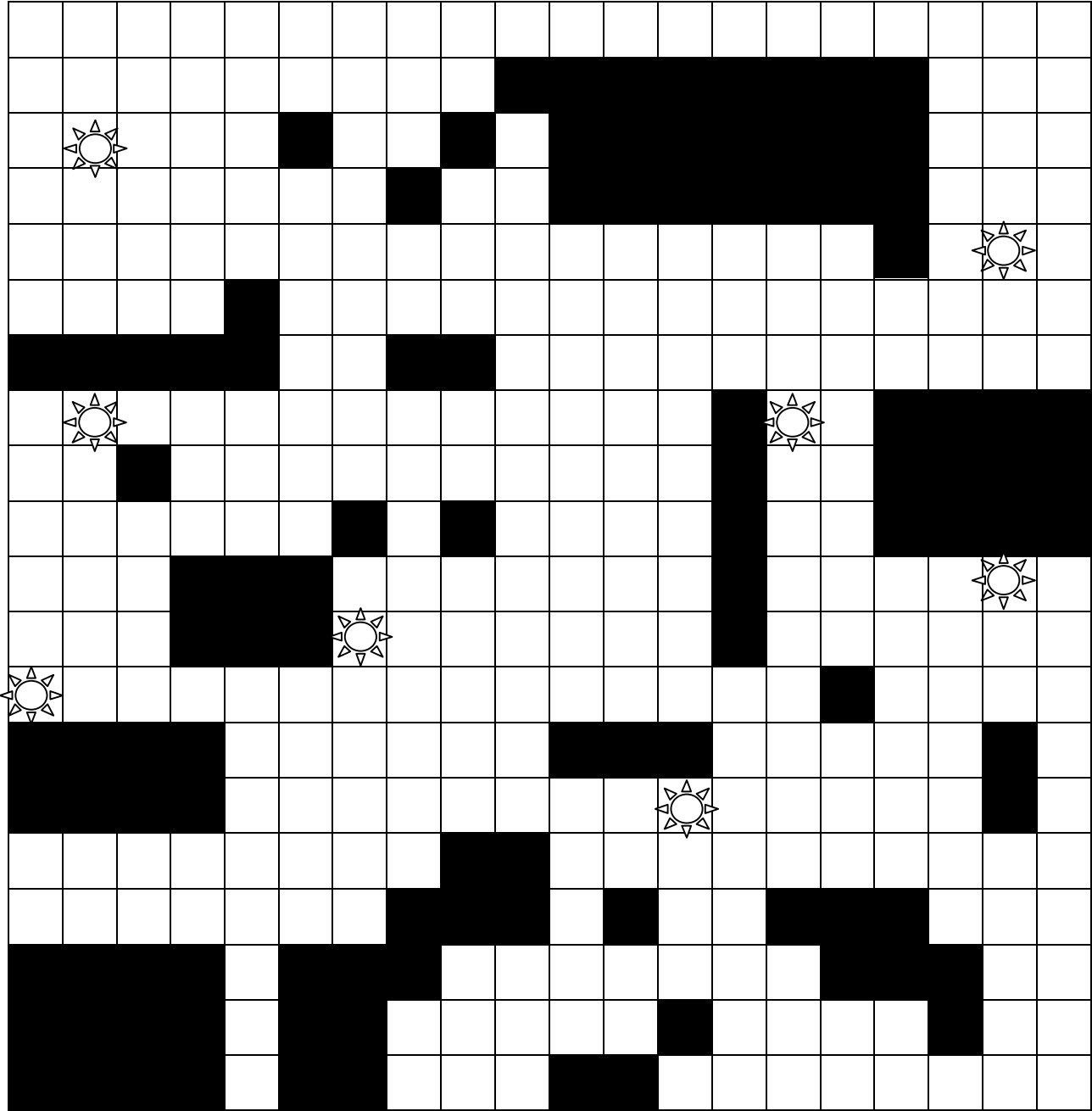


Hazardous Terrain=
30 second communication
delay



Student Name _____ Date _____

CHOOSE YOUR WORDS WISELY (MARS CONTROL)



Mars Base



Energy Boost=
One 5 word sentence



Hazardous Terrain=
30 second communication
delay

