



TOPIC: Geography
GRADE LEVEL: 6 - 9
TIME: 45 min.

"YOU ARE THERE"

OBJECTIVE: The student will follow oral directions, learn map directions, and learn to determine specific locations by using a map grid.

MATERIALS NEEDED:

1. One copy of the Student Activity Sheet for each student or one piece of 1/4 inch graph paper for each student. If the graph paper is used, the students will need to fill in the appropriate coordinates (letters across the top and numbers down the left hand margin). See Student Activity Sheet.
2. Teacher Data Sheet.
3. A transparency of the teacher key if the activity is to be corrected in class. If so, an overhead projector and screen will be needed.
4. Rulers or some other means of lining up coordinates will be helpful to the students.

PROCEDURE:

1. Distribute Student Activity Sheets or graph paper to each class member. If graph paper is used, have students fill in the coordinates and draw a compass rose for reference.
2. Explain to the students that this activity is to give them practice in following oral directions and locating specific points on a grid.
3. Review map directions with the students. Refer to the compass rose on the Student Activity Sheet, and draw a similar one on the board. Be sure that the students will move horizontally for east and west, vertically for north and south, and diagonally for northeast, southeast, southwest and northwest. Also, point out that on the map scale one square equals ten feet.
4. Proceed by reading the oral directions for the activity found on the Teacher Data Sheet 1 - 13.
5. Either check the students' grids as a class or collect them for teacher correction.

**"YOU ARE THERE"**

Note to Teacher: This activity is to give practice in following oral directions and locating specific points on a grid. It is suggested as a warm-up activity to "Hidden Idol Treasure Hunt," which follows. It is also suggested that a separate student grid sheet, which has been prepared for the "Hidden Idol Treasure Hunt" page be used for this activity. It is helpful if the students have a ruler or some other means of lining up coordinates.

Oral Directions:

1. Put the number 1 in the coordinate (E-3).
(Check students to see that they are beginning at the correct point.)
2. Count 6 spaces south. You are at (E-9).
3. Go east 5 spaces. You are now at (J-9).
4. Move 7 spaces to the southwest. Remember that diagonally is from corner to corner. Your coordinate is (C-16).
5. Go north 3 spaces. You are at (C-13).
6. By moving 12 spaces southeast you arrive at (O-25).
7. Move 9 spaces southwest. You are at (F-34).
8. Moving 4 spaces to the left, you place the number 8 in coordinate (B-34).
9. Go 15 north and 19 spaces east. If you've counted correctly your are at (U-19).
10. Each square on this grid represents 10 feet. Now, move 100 feet south of (U-19).
11. Because you're doing so well, let's move 60 feet southwest, 110 feet northwest. If you're still doing well, you're at (D-24).
12. 15 spaces northeast you will be at (S-9).
13. When you have a plan to get back to number 1, raise your hand, share it with the class, and we'll see if you're right.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
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