

Name: \_\_\_\_\_

## Identifying Land Features in the Lehigh Valley Area Investigation Sheet

Your task is to use aerial photography to identify 21 features in the Lehigh Valley area. Recall that the following elements can be used to identify objects in aerial photographs: **tone, size, shape, texture, pattern, shadow, site, and association.**

Open the **Lehigh Valley Features.kml** file in Google Earth. Try to identify each location. Complete the chart below for each location. In the second column, write if you think the feature is **natural** or **manmade**. In the third column, write what you think the feature might be. In the last column, provide **evidence** that supports your claim. Your evidence should include observable elements you used to identify the object.

Location	Manmade or Natural Feature?	What might it be?	Evidence to support your claim
A	Manmade	Steel factory blast furnace	The feature is dark black and appears larger than the nearby buildings. It is located in the southside in Bethlehem. It is near many industrial looking buildings and is close to the river.
B			
C			
D			
E			
F			
G			
H			
I	Manmade	Fairground area in Allentown	The feature looks like an oval racetrack with some green grass. It is located next to a series of buildings. It is next to a big parking lot. It is located in the center of an urban area. The city is most likely Allentown.

Location	Manmade or Natural Feature?	What might it be?	Evidence to support your claim
J			
K			
L			
M			
N			
O			
P			
Q			
R			
S			
T			
U			