

Names \_\_\_\_\_  
ANTH165E

Exercise 7  
Typology

Two of the most common material data sets recovered in the excavations are ceramics and lithics. The first step in dealing with data classes is to create a typology for each. For simplicity's sake, both typologies have already been created. For the ceramic objects, the typology's major attribute is decoration. Thus, the ceramics are divided into 6 types; unslipped plain, monochrome slipped, polychrome slipped, incised slipped, modeled slipped, and fluted slipped. For the lithics, you will only have the typology for the projectile points to work with. These points are divided into types by their shape (4 types in total); triangular, excruciate, incurvate, and ovate. Create one seriation for the ceramics and one for the lithics, each on a separate piece of paper. You may combine artifacts from strata if you deem it necessary. For the interpretations, make sure you explain the decision-making process in creating the seriations. What are the challenges for creating chronologically sound seriations when taking into account the contexts you have at your disposal? Further, contemplate any environmental or cultural reasons that may occur to you in terms of explaining the changes in ceramics and lithics at the site. Your interpretations should be no longer than one to two single spaced pages, 12 pt. Times New Roman font, with one inch margins. Any citations can be placed on a separate page using the SAA format. You should build on interpretations from previous exercises if possible.

[http://www.saa.org/Portals/0/SAA%20Style%20Guide\\_Updated%20July%202018.pdf](http://www.saa.org/Portals/0/SAA%20Style%20Guide_Updated%20July%202018.pdf)

Frequencies of Ceramic Types by Excavation Strata

Strata	Ceramic Types					
	Unslipped Plain	Monochrome Slipped	Polychrome Slipped	Incised Slipped	Modeled Slipped	Fluted Slipped
A	245	376	1	187	2	0
B	54	187	21	55	4	4
C	691	448	2	87	1	0
D	66	221	5	34	3	2
E	0	0	0	0	0	0
F	4	5	0	3	5	6
G	0	0	0	0	0	0
H	12	16	112	0	1	0
I	0	0	0	0	0	0
J	22	54	1	1	5	7
K	0	0	0	0	0	0
L	41	166	2	0	2	4
M	8	0	0	0	0	0
N	0	0	0	0	0	0
O	0	0	0	0	0	0
P	0	0	0	0	0	0
Q	0	0	0	0	0	0
R	41	112	0	0	0	4
S	8	0	0	0	0	0
T	0	0	0	0	0	0
U	2	0	0	0	0	0

Frequencies of Projectile Point Types by Excavation Strata

Strata	Projectile Point Types			
	Triangular	Excurvate	Incurvate	Ovate
A	8	0	4	0
B	41	0	7	0
C	2	0	1	0
D	23	0	14	0
E	0	0	0	0
F	2	0	2	0
G	0	0	0	0
H	0	0	0	0
I	0	0	0	0
J	8	0	2	0
K	0	0	0	0
L	23	25	16	6
M	4	8	8	16
N	0	0	0	0
O	0	35	6	0
P	0	24	4	0
Q	0	0	0	0
R	16	2	12	1
S	1	4	1	4
T	0	0	0	0
U	0	16	6	8

**BLADE SHAPES**



Triangular



Excurvate



Incurvate



Ovate