

GALAXIES IN THE UNIVERSE

NAME _____ HR _____

SCIENTIFIC QUESTION:

How many galaxies are in the entire universe?

HYPOTHESIS: (What is your guess?) *I think* _____

PROCEDURE/EXPERIMENT:

Design and carry out an experiment to determine how many galaxies are in the entire universe. Write out your steps below. You may or may not need all 5 steps below. Add any if needed on the backside.

1 _____

2 _____

3 _____

4 _____

5 _____

RESULTS/ DATA: Record the numbers in your experiment. Be sure to label what each number stands for.

ARGUMENT: Make a claim about what you have found. How many galaxies are in the entire universe? Create a statement of truth that is supported by **evidence** you found in this lab.

What parts of this experiment were unfair? What are the problems with our experiment?

