

## ***Afterschool Universe Session 2 - Cosmic Survey Worksheet 1***

### ***How Big?***

Working with your group, try to arrange the pictures in order by size of the object (or group of objects) pictured. When the group generally agrees on the order, record the objects below, along with any questions that arise during your discussion.

### **Objects Ordered by Size:**

1.

2.

3.

4.

5.

6.

7.

8.

9.

Questions:

## ***Afterschool Universe Session 2 - Cosmic Survey Worksheet 2***

### ***How Far?***

Working with your group, try to arrange the pictures in order by distance to the object (or group of objects). When the group generally agrees on the order, record the objects below, along with any questions that arise during your discussion.

### **Objects Ordered by Distance:**

1.

2.

3.

4.

5.

6.

7.

8.

9.

Questions:

## ***Afterschool Universe Session 2 - Cosmic Survey Worksheet 3***

### ***How Old?***

Working with your group, try to arrange the pictures in order by age pictured. When the group generally agrees on the order, record the objects below, along with any questions that arise during your discussion.

### **Objects Ordered by Age:**

1.

2.

3.

4.

5.

6.

7.

8.

9.

Questions: