

Name: \_\_\_\_\_ Date: \_\_\_\_\_ PER: \_\_\_\_\_

### Milky Way Galaxy Webquest

**Directions:** Answer the following questions below in complete sentences. Use only scientifically valid websites! In other words, no Wikipedia, yahoo answers, etc. Under each answer you write, write down the website you got the information from.

- 1) What type of galaxy is the Milky Way galaxy?

Website:

- 2) Where is our sun located in the galaxy? (the arms or the center?)

Website:

- 3) How old is our sun? Is that considered relatively new or old?

Website:

- 4) How many light years across is the Milky Way galaxy?

Website:

- 5) How many stars does our Milky Way approximately contain?

Website:

- 6) What is the Local Group?

Website:

- 7) What is the other very large galaxy in the local group?

Website:

8) How far away is Andromeda galaxy from the Milky Way galaxy?

Website:

9) How did the Milky Way get so large?

Website:

10) How old is the Milky Way galaxy?

Website:

11) What is proposed to be at the center of our galaxy?

Website:

12) What is a black hole?

Website:

13) How many light years does it take for the sun to make 1 revolution around the center of the Milky Way galaxy?

Website:

**Bonus:**

List any other facts you found out about our galaxy!