

# Nova's Solar System Sort

*Learning objective: To identify and describe the position of the planets in our Solar System in relation to the Sun.*

Nova the barn owl is looking at the stars! Look at the list of planets below. Sort them into the correct order based on how far they are from the Sun. Use the words from the word bank to fill in the blanks. The first one is done for you.

*Word bank: Mercury · Venus · Earth · Mars · Jupiter · Saturn · Uranus · Neptune*

1. 1. Closest to the Sun: \_\_\_\_\_ (1 mark)

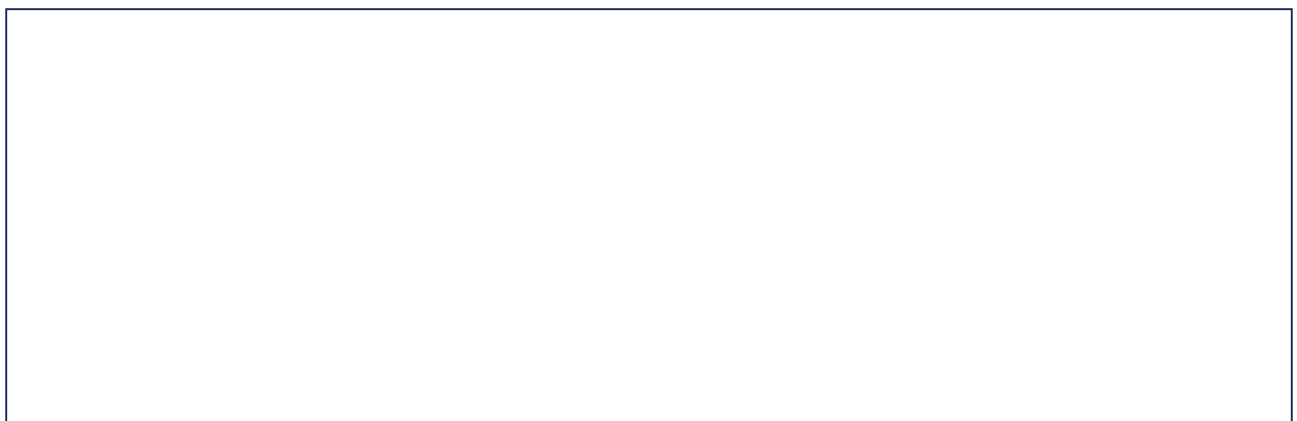
2. 2. Second planet: \_\_\_\_\_ (1 mark)

3. 3. Third planet (our home): \_\_\_\_\_ (1 mark)

4. 4. Fourth planet (the Red Planet): \_\_\_\_\_ (1 mark)

5. 5. The gas giants are: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. (Write these in order from the Sun) (4 marks)

**Draw:** Draw a picture of the Sun on the left side of your page. Then, draw and label the first four planets in order moving away from the Sun.



*Extension challenge: Can you name one thing that makes Earth special compared to the other planets?*