

# Destination: Europa



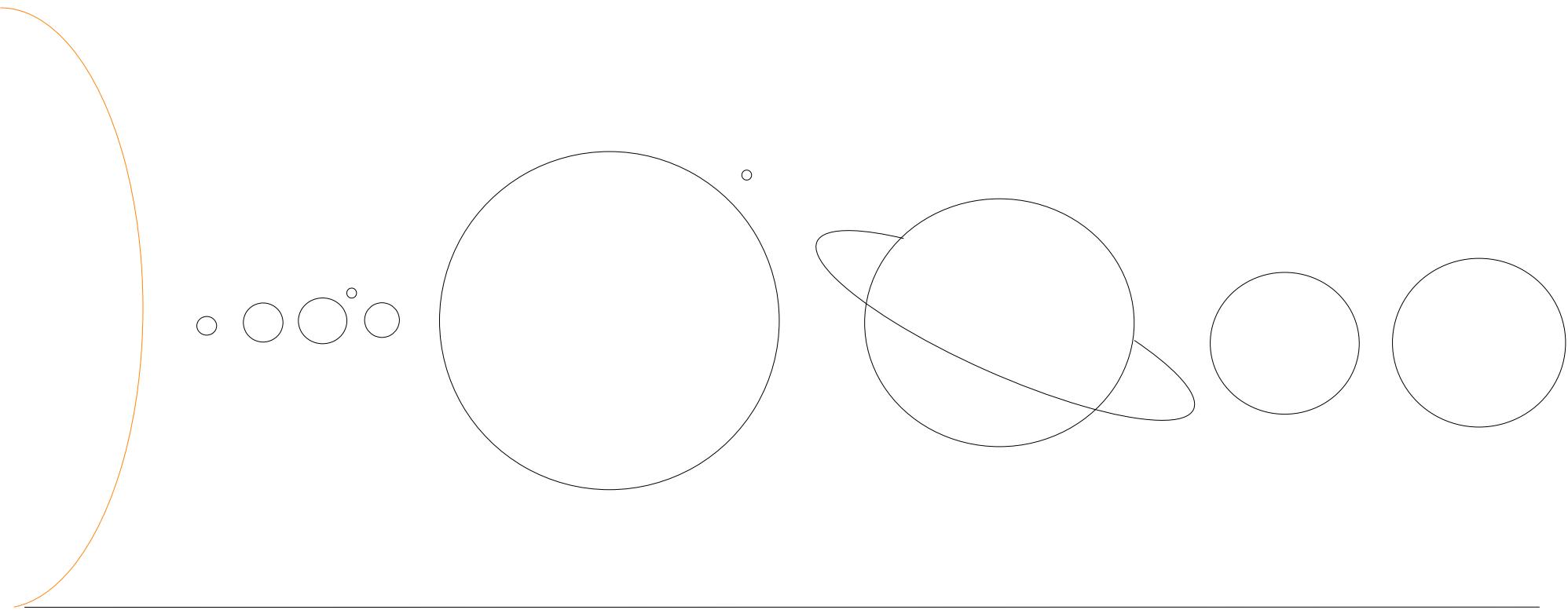
# Plan your space mission to Europa

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To complete the following information, you can use the internet.

## 1. LABEL AND DRAW YOUR ROUTE

Label the Sun, planets and satellites of the Solar System in the picture. Then, draw the route your spaceship will pass by from Earth to Europa.



## 2. WHAT WILL YOU FIND IN EUROPA?

**Distance from the Earth:** \_\_\_\_\_.

**How big is it?:** \_\_\_\_\_ than the Earth.

**Days to revolve Jupiter:** It takes \_\_\_\_\_.

**Days to rotate on itself:** It takes \_\_\_\_\_.



*Draw a picture of Europa*

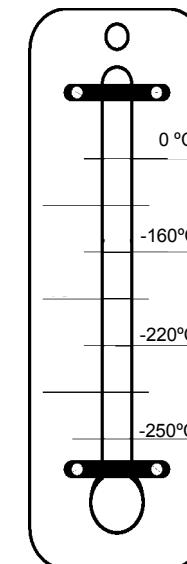
### WHAT IS IT MADE UP OF?

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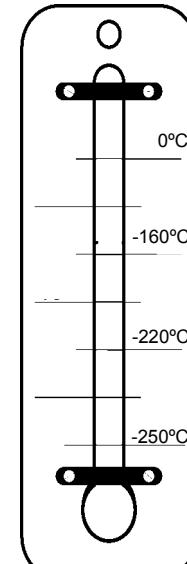
### INTERESTING FACTS ABOUT EUROPA

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### TEMPERATURE:



*Hot*



*Cold*

### WHEN WAS IT DISCOVERED? WHO DISCOVERED IT?

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.....

### 3. COMPLETE YOUR SPACE DIARY

You're already flying through space!

You are writing in your **space diary** everything you are observing from your spaceship.

Write 4 sentences using comparative or superlative adjectives to describe the planets or satellites you are passing by.

