

Full name: Date: Group:

1.- Reading images:

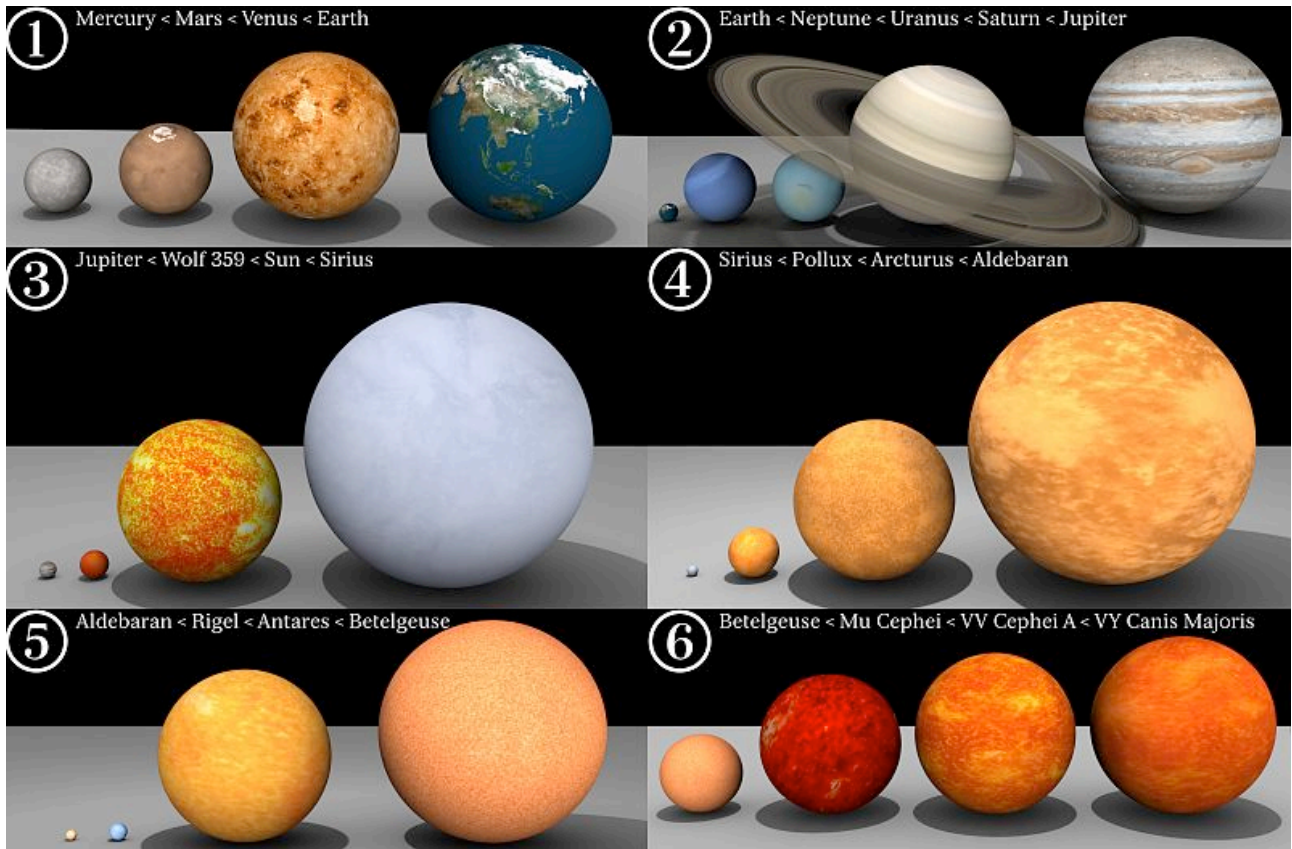


Image 1: Planets and Stars (source: [Wikipedia](https://en.wikipedia.org/wiki/List_of_solar_system_objects))

1.1.- Copy the planets and stars names and complete the next table:

Planets	Stars

table 1

Full name: Date: Group:

1.2.- True or false?

1	<i>VV Cephei A is a planet.</i>	<i>false</i>
2	<i>The diameter of Jupiter is bigger than the diameter of Venus.</i>	<i>true</i>
3	<i>Betelgeuse is a small star.</i>	
4	<i>Uranus is the biggest planet of our Solar System.</i>	
5	<i>Mercury is the smallest planet in the Solar System.</i>	
6	<i>Aldebaran is bigger star than Pollux.</i>	
7	<i>Jupiter is the biggest planet in the Solar System.</i>	
8	<i>The VY Canis Majoris and Mu Cephei are giant planets.</i>	
9	<i>Mars and Mercury are small rocky planets.</i>	
10	<i>Antares is a big planet.</i>	
11	<i>Sirius is the smallest star in the Solar System.</i>	
12	<i>Mu Cephei, VV Cphei A and VY Canis Majoris are hipergiant stars.</i>	
13	<i>Antares and Rigel are bigger than the Sun.</i>	
14	<i>Saturn is a giant planet.</i>	
15	<i>Neptune and Uranus are small planets.</i>	
16	<i>Antares and Betelgeuse are giant stars.</i>	
17	<i>The Sun is a hipergiant star.</i>	
18	<i>If the Sun is a small star, then Arcturus and Aldebaran are big stars.</i>	
19	<i>Pollux and Betelgeuse are giant stars.</i>	
20	<i>Venus is a planet that it's bigger than Neptune.</i>	

table 2

2.- An **astronomical unit** (abbreviated as **AU**, **au**, or **ua**) is a unit of length equal to about 150 million km (exactly: 149.597.870,7 km or 92.955.807,3 mi). It's approximately the mean Earth-Sun distance. Now complete:

<i>93 million mi</i>	<i>150 million km</i>	<i>1 AU</i>
		<i>10 AU</i>
		<i>1.000 AU</i>
		<i>0,1 AU</i>
		<i>0,01 AU</i>
	<i>50 million km</i>	

table 3