

SOLAR SYSTEM



Mercury	Mercury
Venus	Venus
Earth	Earth
Mars	Mars
Jupiter	Jupiter
Saturn	Saturn
Uranus	Uranus
Neptune	Neptune

SUN

- ★ rotates on an axis
- ★ Source of heat and light for our Solar System
- ★ Medium size star
- ★ Sphere of burning gas
- ★ a million times bigger than the Earth
- ★ no real Surface
- ★ temperature on the surface is 5,600°C

EARTH

- 3rd planet from the Sun
- 4 times larger than the moon
- rotates every 24 hours on an axis
- has water and atmosphere
- Life: plants & living things
- Only planet to support life
- Sphere of rock

MOON

- Sphere of rock
- No atmosphere
- No life
- Surface Scarred and Cratered
- natural Satellite
- 29 days to revolve around the Earth
- Orbits the Earth

4th Grade System Notes

S Nieto



4th Grade System Notes:

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web aug 31 2019 the tensile strengths and yield strengths of astm a105 asme sa 105 forgings at elevated temperatures are provided in asme boiler and pressure vessel code section ii part d these values which are tabulated in below two tables are provided for use in design calculations