

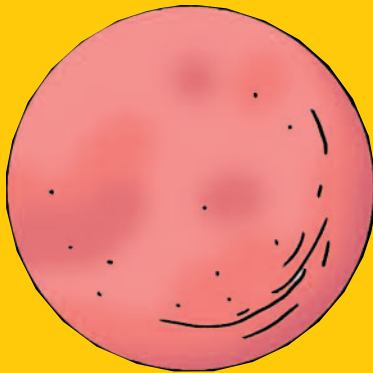
Mercury



Venus



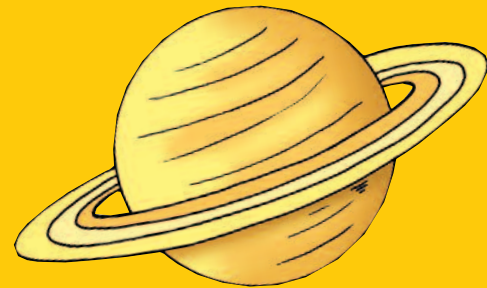
Earth



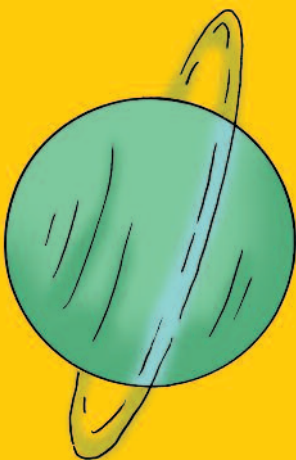
Mars



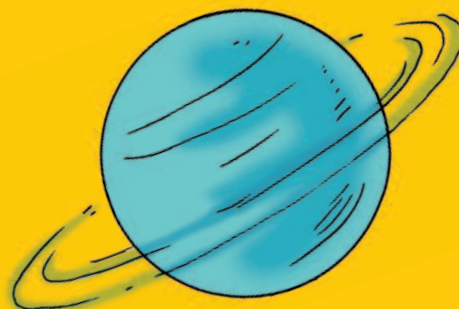
Jupiter



Saturn



Uranus



Neptune



Pluto

Earth

Position from Sun: **third**
Planet Type: **rocky inner**
Temperature: **-128 to 136°F**
Color: **blue, green, and white**
Moons: **1**
Year Length: **365 days**
Day Length: **24 hours**
Volcanoes: **yes (active)**
Water: **yes**
Windy: **mildly (with some storms)**
Craters: **yes**

Venus

Position from Sun: **second**
Planet Type: **rocky inner**
Temperature: **900°F**
Color: **brownish yellow**
Moons: **0**
Year Length: **225 Earth days**
Day Length: **117 Earth days**
Volcanoes: **yes**
Water: **no**
Windy: **no**
Craters: **yes**

Mercury

Position from Sun: **first**
Planet Type: **rocky inner**
Temperature: **-300 to 800°F**
Color: **brownish gray**
Moons: **0**
Year Length: **88 Earth days**
Day Length: **176 Earth days**
Volcanoes: **yes**
Water: **no**
Windy: **no**
Craters: **yes**

Saturn

Position from Sun: **sixth**
Planet Type: **gassy outer**
Temperature: **-274°F**
Color: **yellow with yellow/brown rings**
Moons: **18**
Year Length: **29.5 Earth years**
Day Length: **10 Earth hrs., 14 min.**
Volcanoes: **no**
Water: **no**
Windy: **very, with some storms**
Rings: **yes (icy & rocky)**
Craters: **no**

Jupiter

Position from Sun: **fifth**
Planet Type: **gassy outer**
Temperature: **-238°F**
Color: **red, orange, white, and brown striped, with red spot**
Moons: **16**
Year Length: **11.9 Earth years**
Day Length: **9 Earth hrs., 50 min.**
Volcanoes: **no**
Water: **no**
Windy: **yes, with storms**
Rings: **yes (one)**
Craters: **no**

Mars

Position from Sun: **fourth**
Planet Type: **rocky inner**
Temperature: **-116 to 32°F**
Color: **reddish brown**
Moons: **2**
Year Length: **687 Earth days**
Day Length: **24 Earth hrs., 37 min.**
Volcanoes: **yes**
Water: **yes**
Windy: **yes, with storms**
Craters: **no**

Pluto

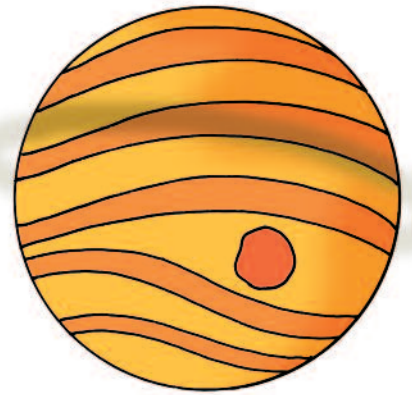
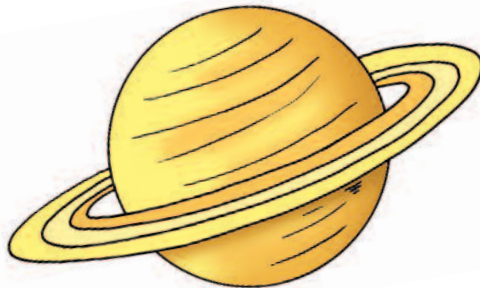
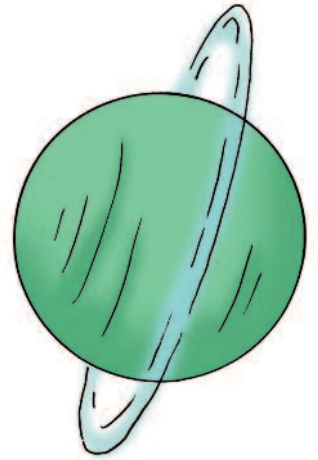
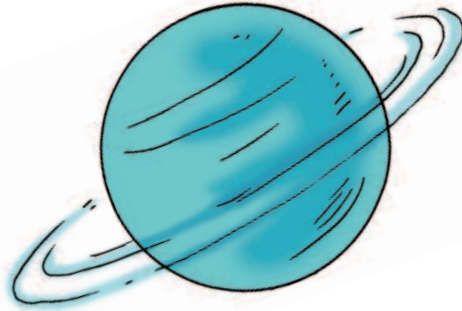
Position from Sun: **ninth**
Planet Type: **rocky outer**
Temperature: **-380°F**
Color: **blue-gray**
Moons: **1**
Year Length: **248 Earth years**
Day Length: **6 Earth days, 9 hrs.**
Volcanoes: **no**
Water: **no**
Windy: **no**
Rings: **no**
Craters: **yes**

Neptune

Position from Sun: **eighth**
Planet Type: **gassy outer**
Temperature: **-346°F**
Color: **greenish blue-gray**
Moons: **8**
Year Length: **165 Earth years**
Day Length: **17 Earth hrs., 6 min.**
Volcanoes: **no**
Water: **no**
Windy: **very, with storms**
Rings: **yes (faint)**
Craters: **no**

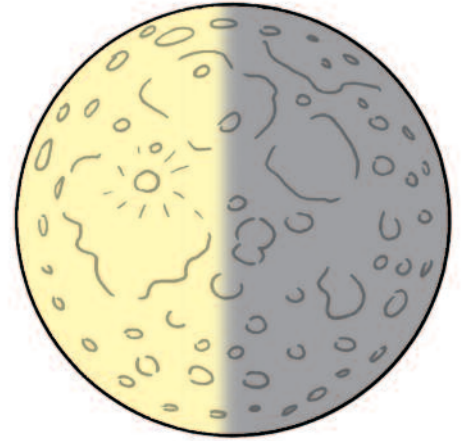
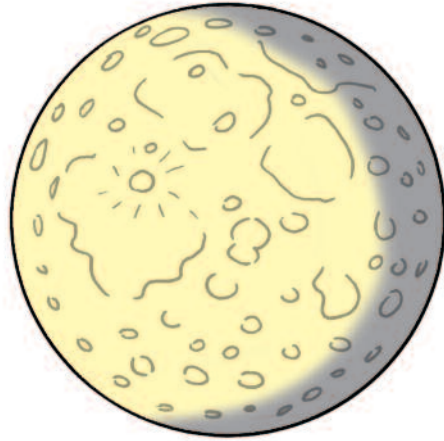
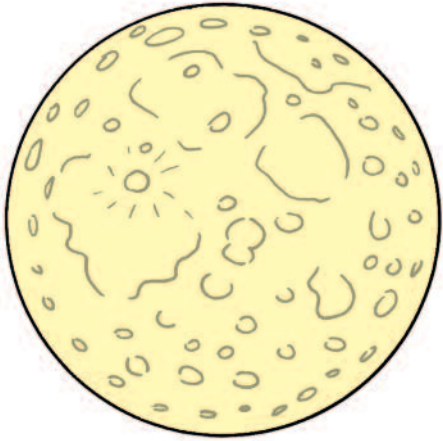
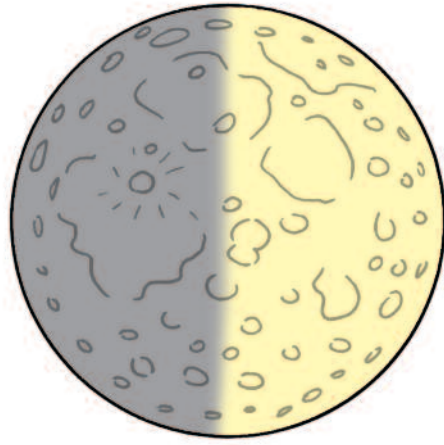
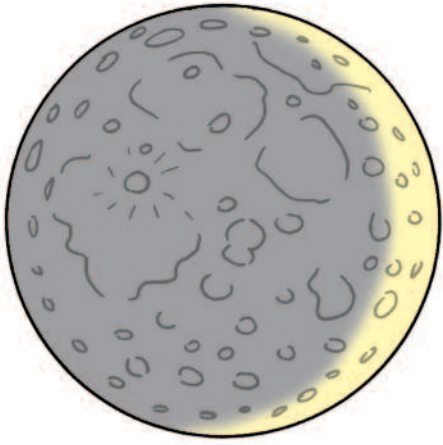
Uranus

Position from Sun: **seventh**
Planet Type: **gassy outer**
Temperature: **-328°F**
Color: **green**
Moons: **15**
Year Length: **84 Earth years**
Day Length: **17 Earth hrs., 14 min.**
Volcanoes: **no**
Water: **no**
Windy: **no**
Rings: **yes**
Craters: **no**



Earth's neighbor





windy

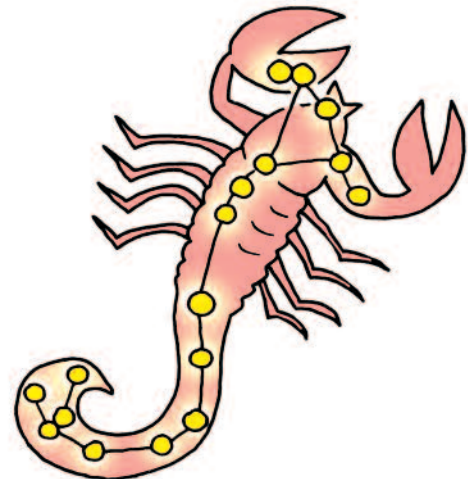
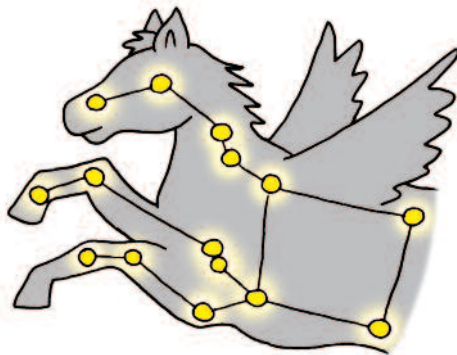
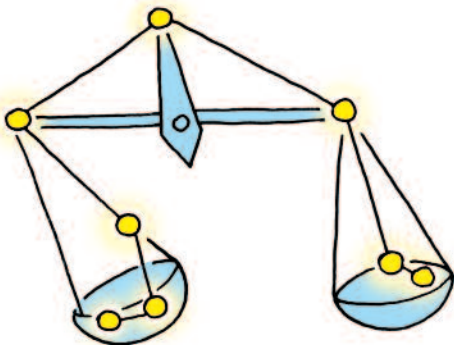
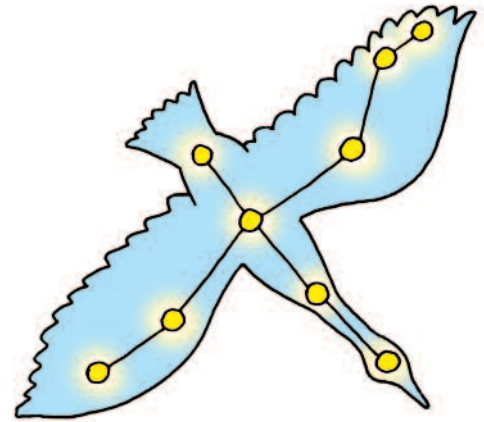
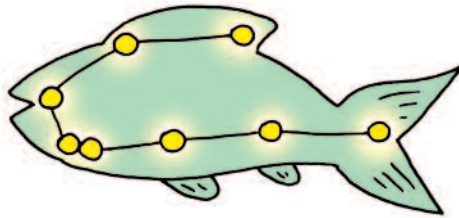
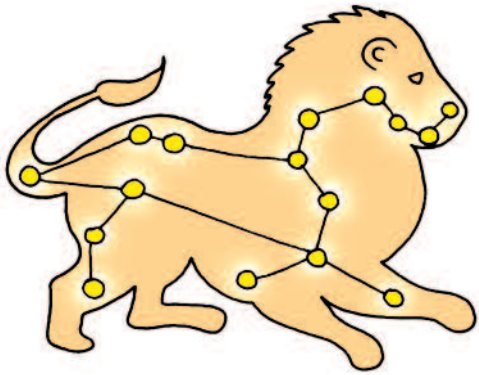
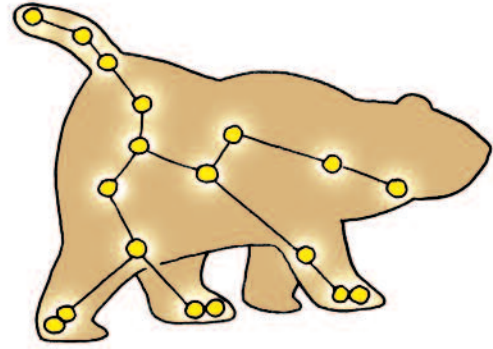
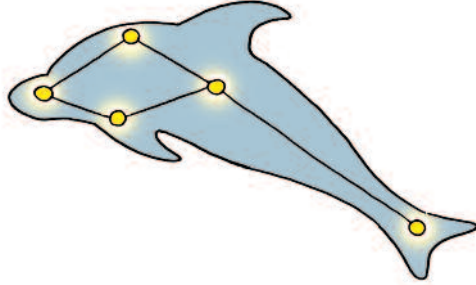
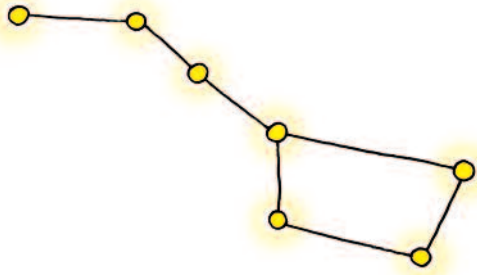


Earth's neighbor

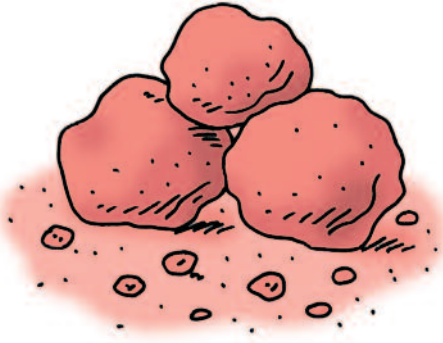


windy

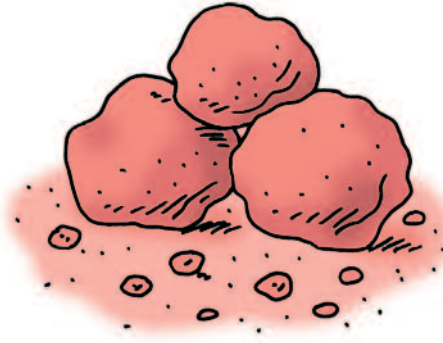




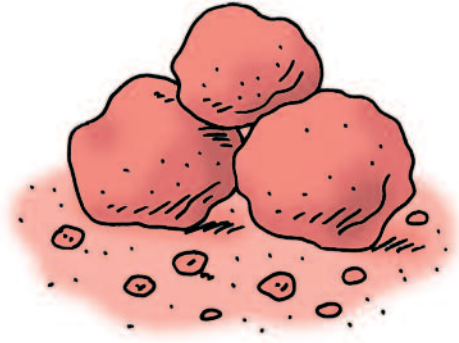
rocky



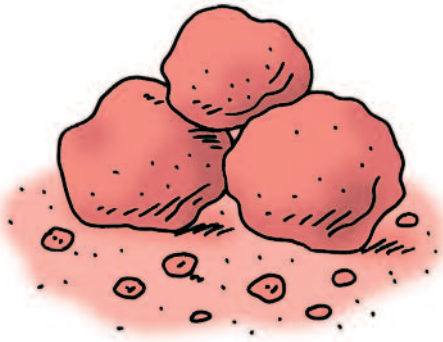
rocky



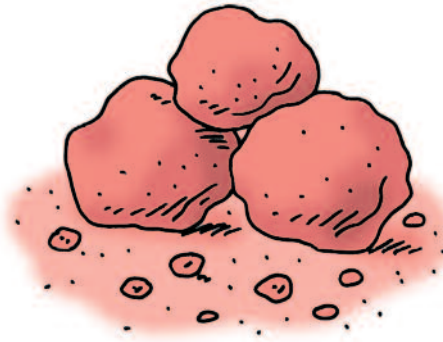
rocky



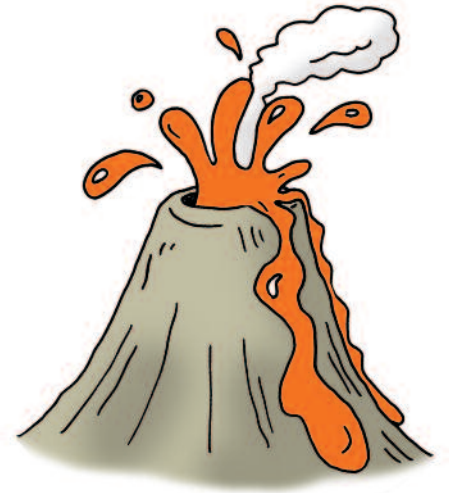
rocky



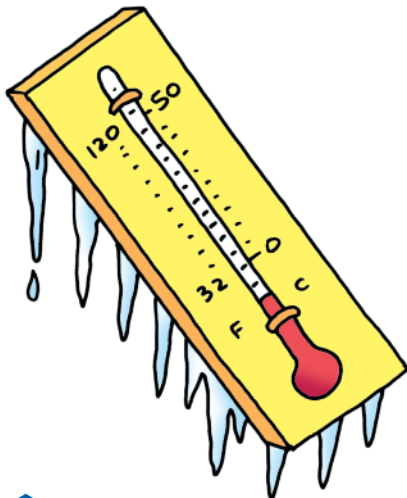
rocky



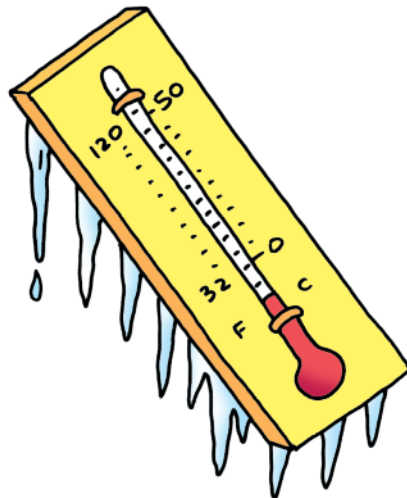
volcanoes



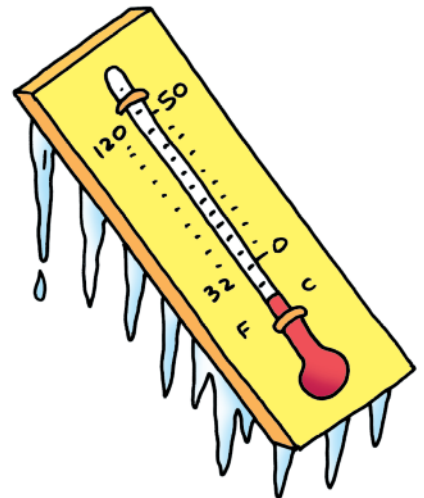
cold



cold



cold



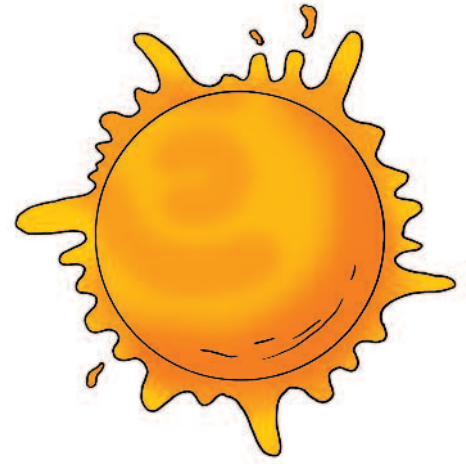
water



water



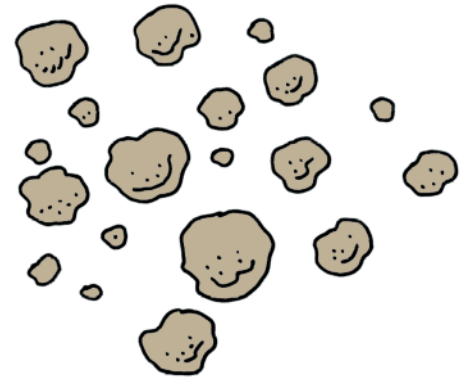
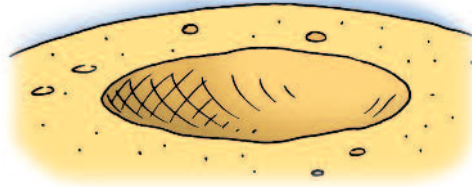
Sun



ice



craters

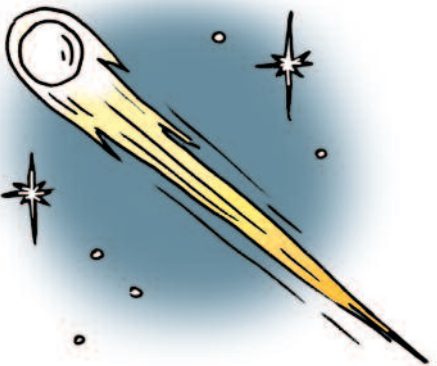
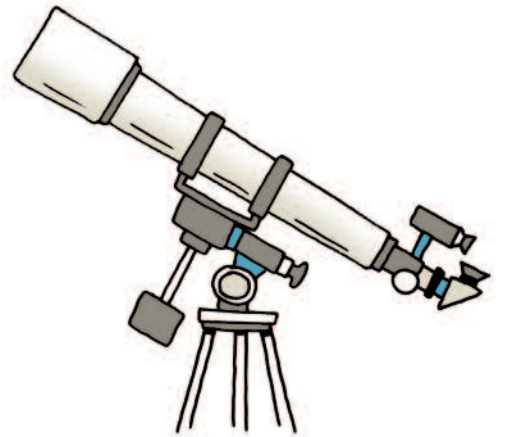
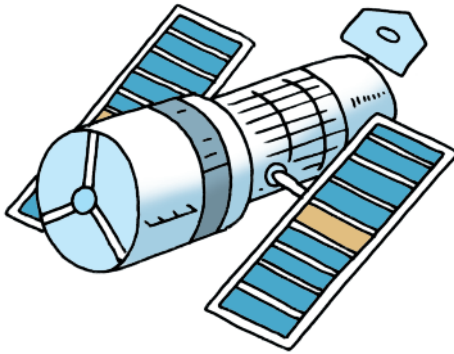
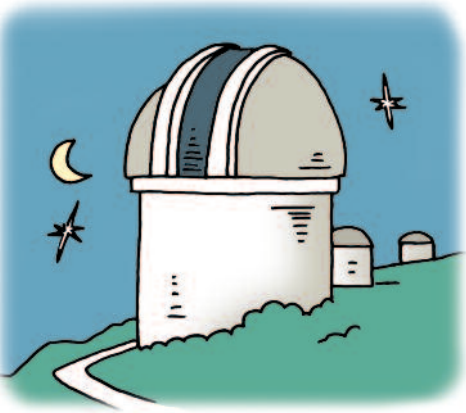
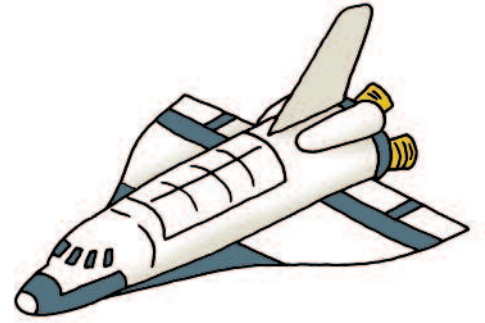
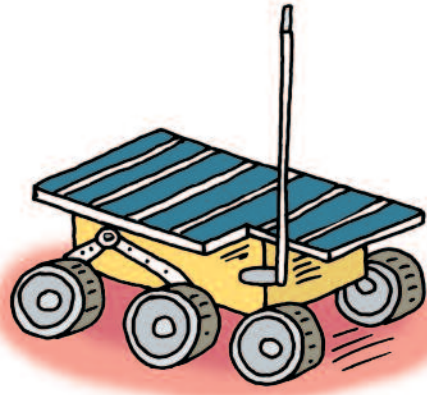
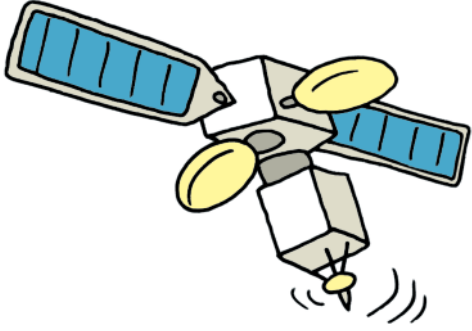


1

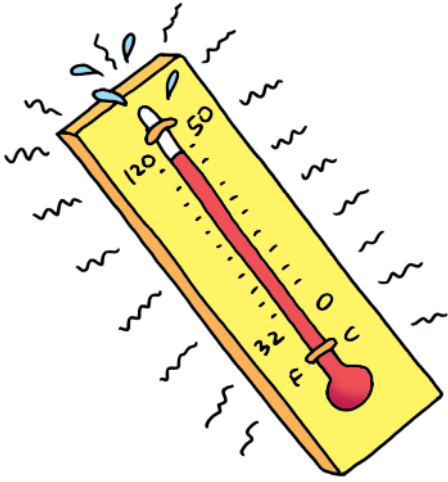
2

5

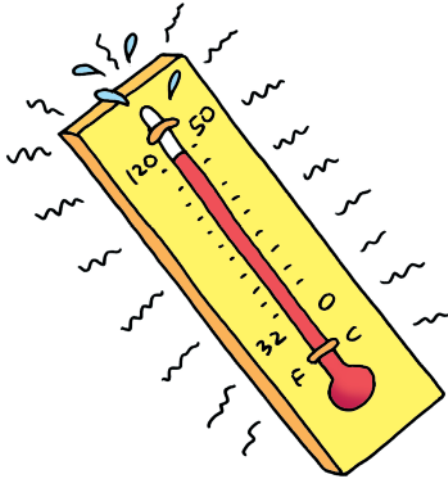




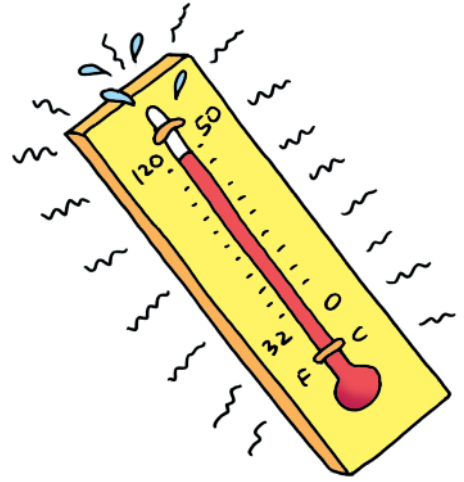
hot



hot



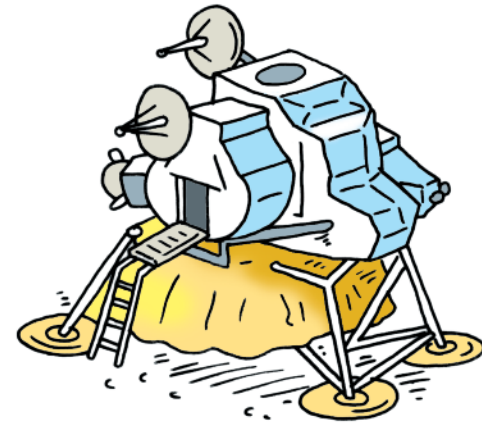
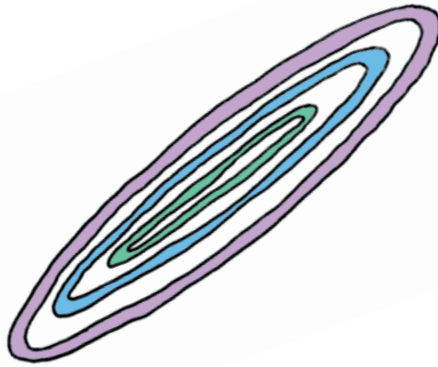
hot



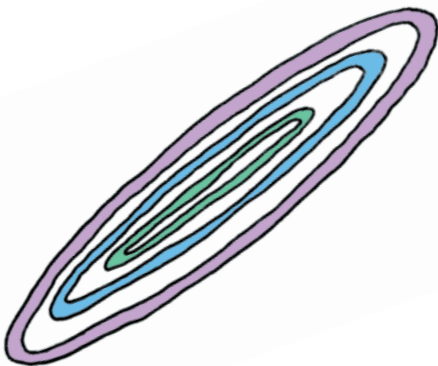
rings



rings



rings

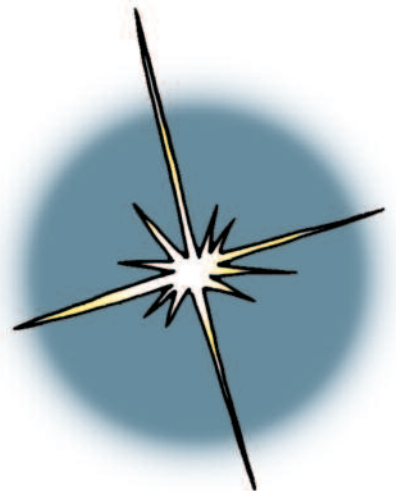
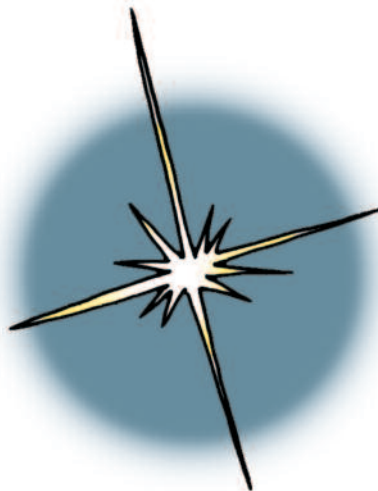
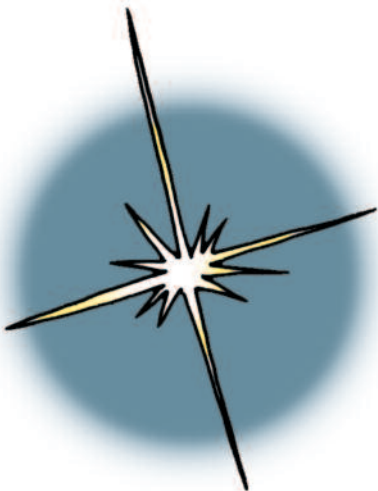
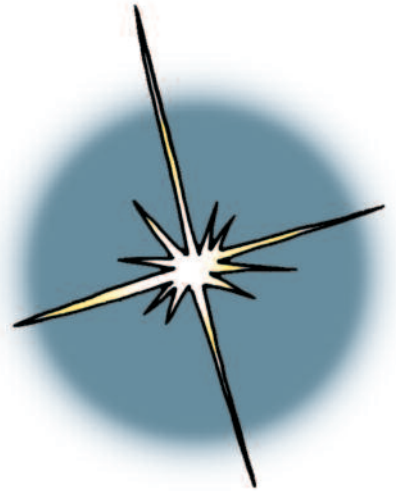
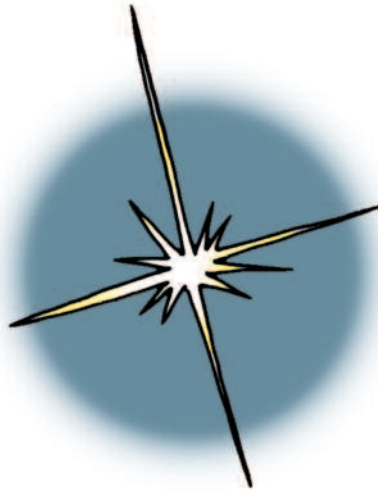
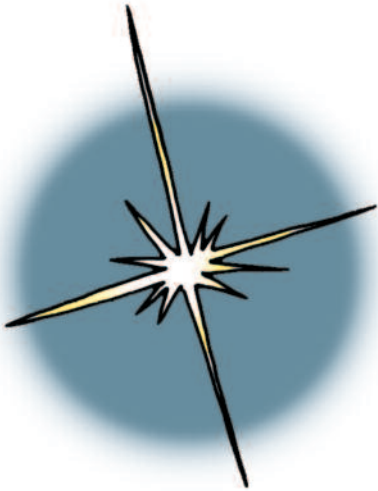
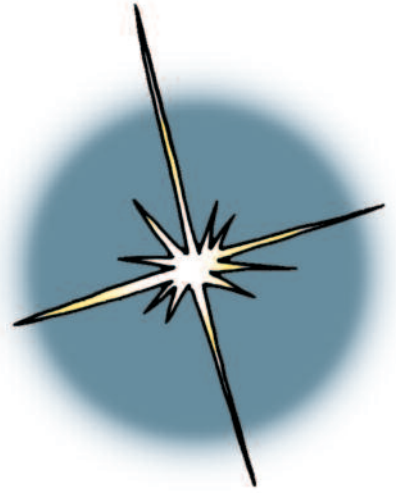
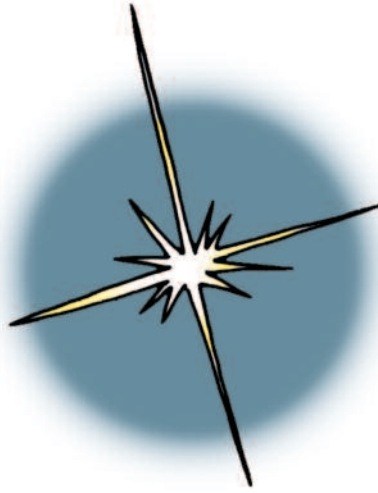
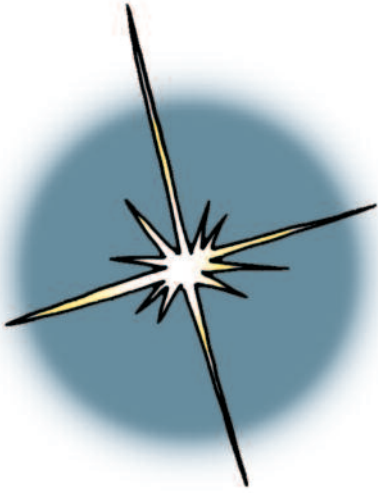


gas

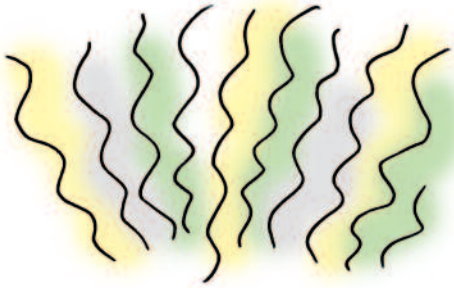


gas

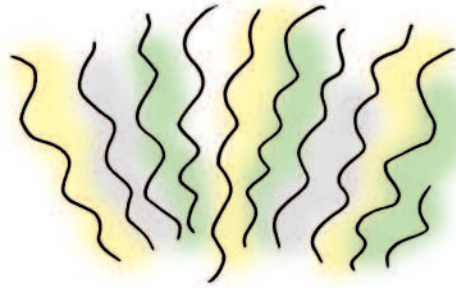




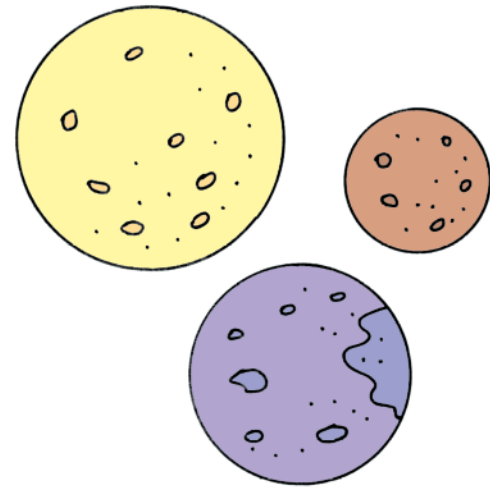
gas



gas



moons



6



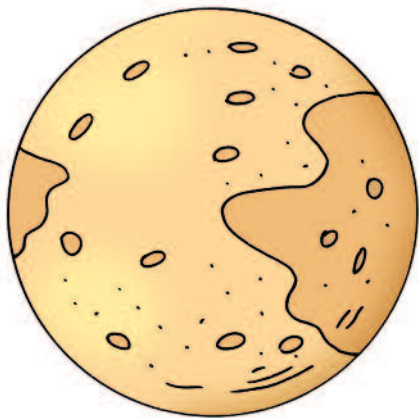
8



no moons



moon

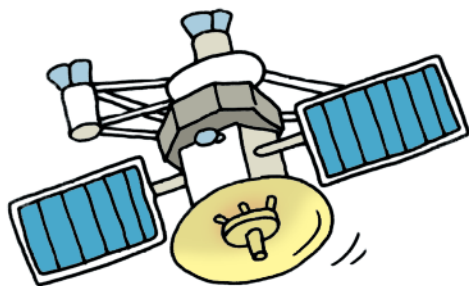
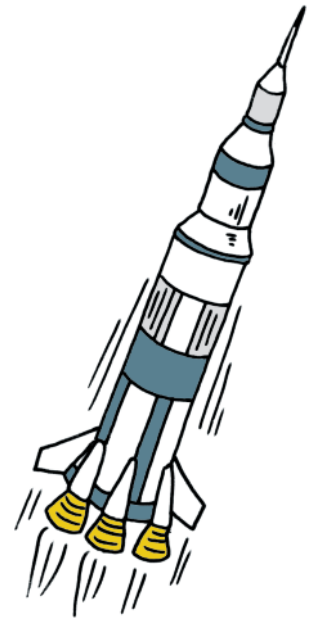
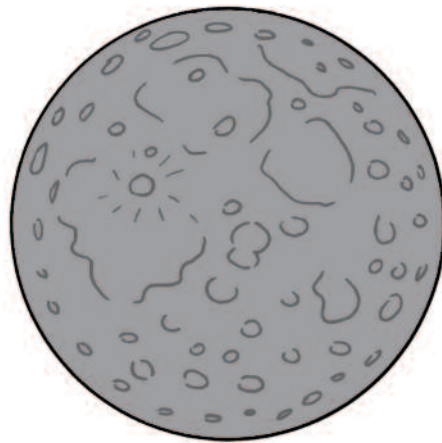
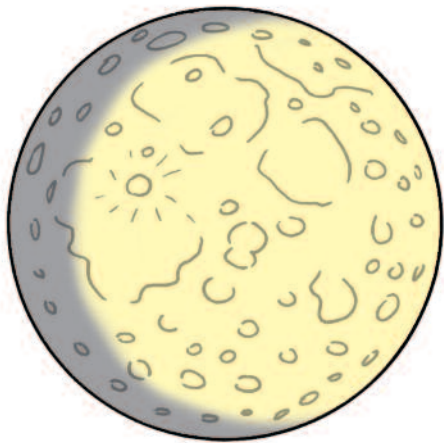
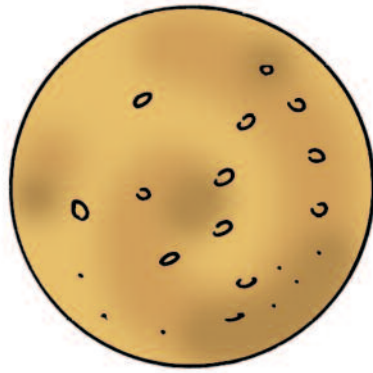
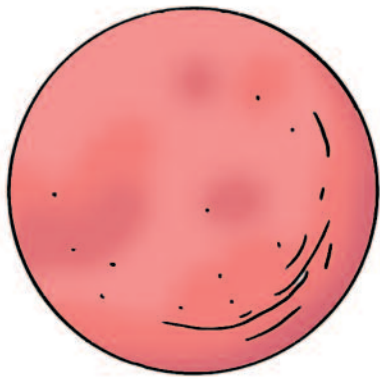


stormy



stormy





Mercury



Venus



Earth



Mars



Mercury



Venus



Earth



Mars



Jupiter



Saturn



Uranus



Neptune



Pluto



Jupiter



Saturn



Uranus



satellite 

space shuttle 

observatory 

rocket 

galaxy 

comet 

constellation 

lunar lander 

telescope 

rover 

Hubble telescope 

space probe 

meteor 

meteorite 

asteroids 

star 

Neptune



Mars



Pluto



Jupiter



Mercury



Saturn



Venus



Uranus



Earth



Neptune



The Winged Horse
(Pegasus)



Pluto



The Scorpion
(Scorpius)



The Scales
(Libra)



Waxing Gibbous



Waning Gibbous



Sun 

asteroid belt 

Full Moon 

New Moon 

Waxing Crescent 

Waning Crescent 

First Quarter 

Third Quarter 

Inner Planets 

Outer Planets 

The Big Dipper 

The Dolphin
(Delphinus) 

The Great Bear
(Ursa Major) 

The Lion
(Leo) 

The Southern Fish
(Piscis Austrinus) 

The Swan
(Cygnus) 