Name:	Test Date	Parent Signature

Phases of the Moon & Seasons

Can you explain these vocabulary words?

rotate- to turn on an axis

revolve- to orbit or move in a path around another object

orbit- move in a path around another object

axis- an imaginary line through the center of an object

tilt- the angle of the axis

gravity- the force that causes two particles to pull towards each other

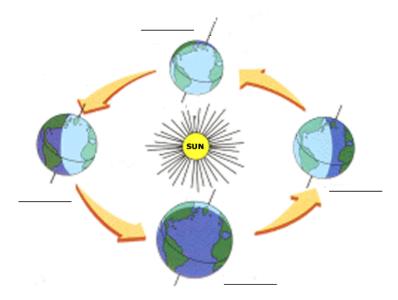
How long does it take for Earth to revolve around the Sun? _____

How long does it take for the moon to revolve around Earth? _____

What causes day and night?

What causes the seasons?

What season is it in North America? Label the diagram:





What are the phases of the moon? Label the diagram: (Be sure to include waxing and waning)

