

Drawing Moon Phases

Name: _____

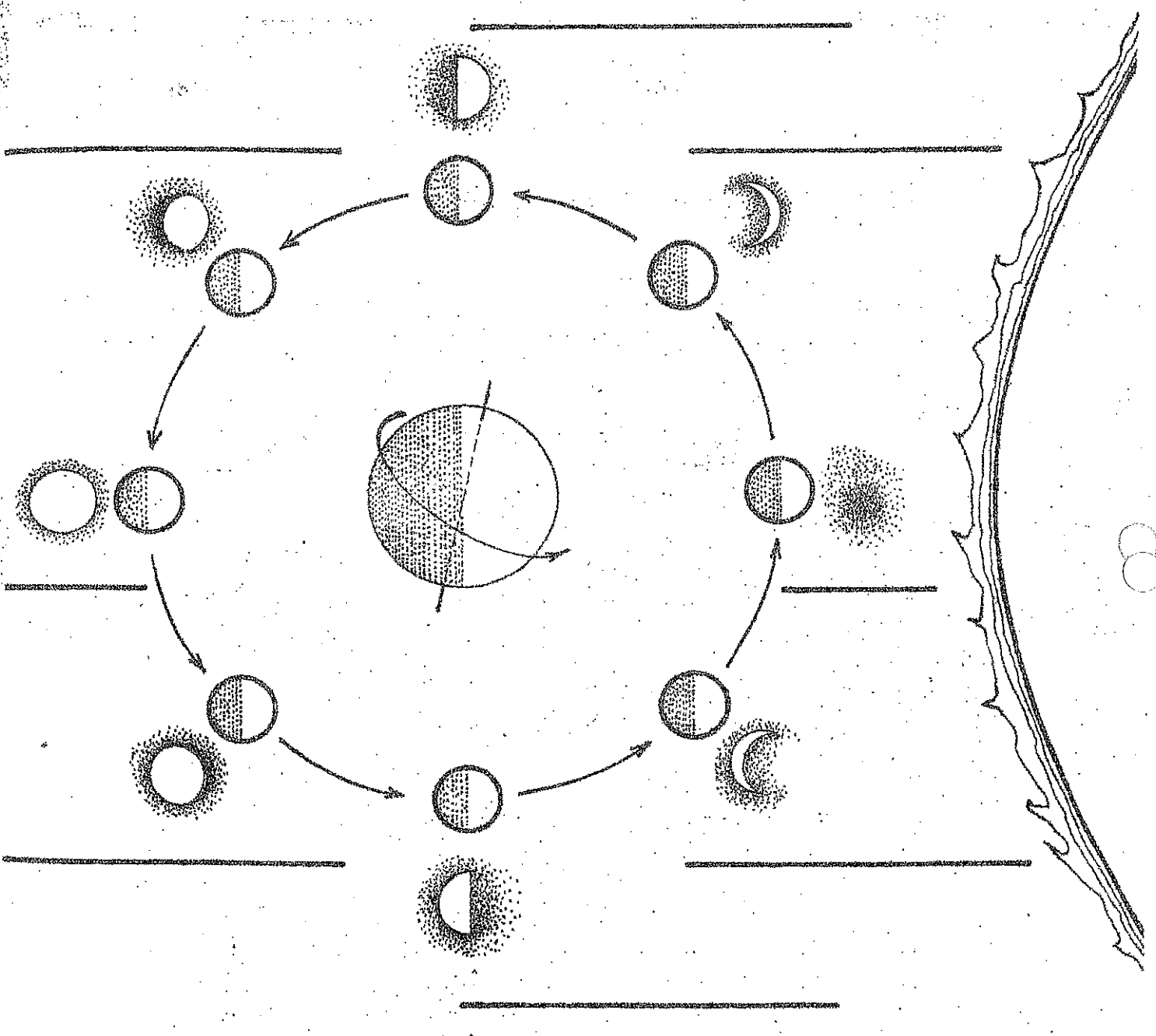
Use the description of the moon phases to name and draw the phase being described.

Description of Phase	Name of Phase	Drawing of Phase
The moon is almost directly between the sun and Earth. This is the start of the moon cycle.		
A bit of the sunlit side of the moon shows on the right side. The sun, earth, and moon form a 45° angle.		
The moon is a quarter of its way around the Earth. It is in the first quarter phase. The sun, earth, moon form a 90° angle.		
The moon is increasing in light on the right between the first quarter and full moon. The sun, earth, and moon make a 135° angle.		
Two weeks have passed since the new moon; it is half way through its cycle. The sun, earth, and moon are in a straight line again; we see the entire lit side of the moon shining.		
The moon is decreasing in light on the right between the full moon and last quarter phase. The sun, earth, and moon again make a 135° angle.		
The moon is three quarters of its way around the Earth. It is in the third quarter phase. The sun, earth, moon form a 90° angle.		
A bit of the waning sunlit side of the moon shows on the left side.		
The moon is almost directly between the sun and the Earth again. The cycle is starting over.		

Waning and Waxing Moon

Name _____

Use the WORD BANK to label the different phases of the moon.



WORD BANK

new
waxing gibbous
last quarter

waxing crescent
full
waning crescent

first quarter
waning gibbous