

My PHases of the moon **book**

Name:

1



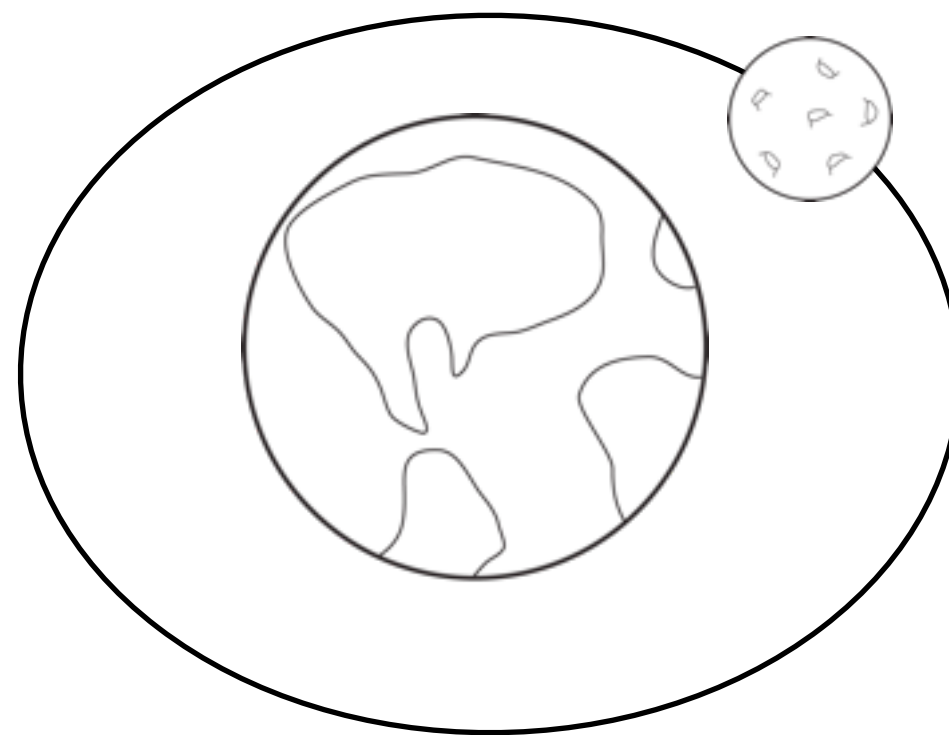
**You know how the
moon sometimes is
different shapes?
This is because it
has different phases.**

2



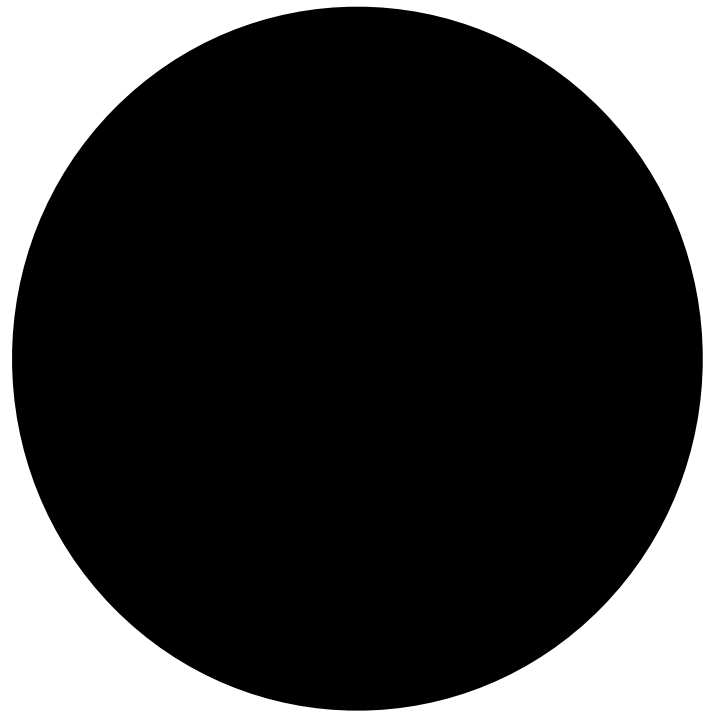
**The changing shape
of the bright side
of the moon is
called a phase.**

3



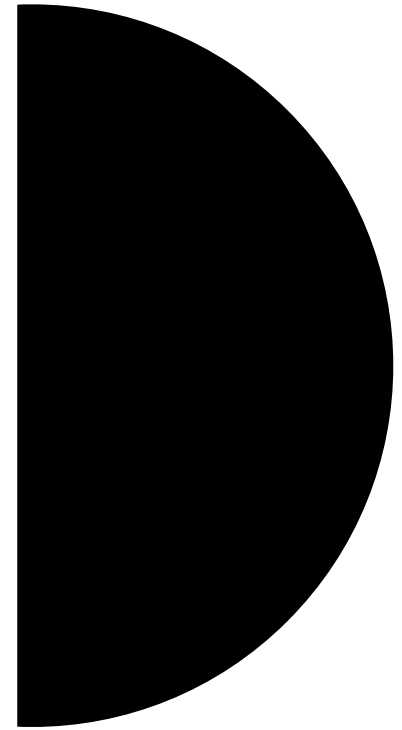
**The shape of the
moon changes based
on where it is in
its orbit around the
Earth.**

4



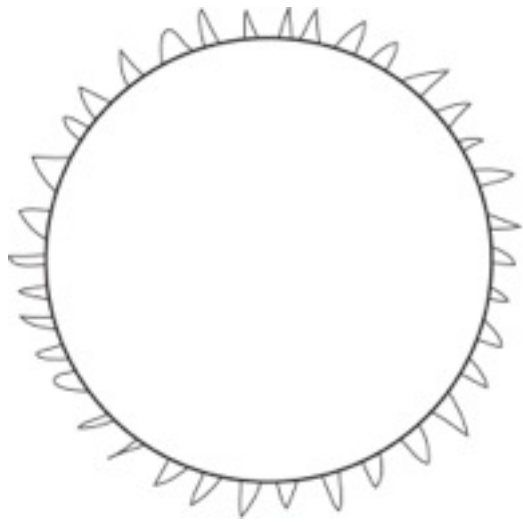
The phases of the moon work in a cycle. There are 8 phases. It always starts with the New Moon.

5



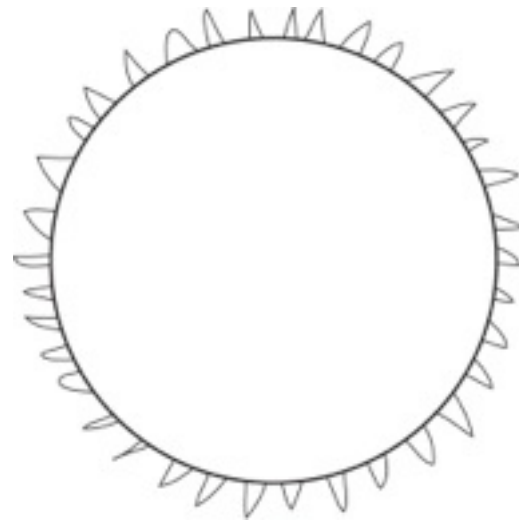
We use the terms waxing and waning when describing the phases.

6



**Waxing means the
bright side of the
moon is getting
bigger.**

7

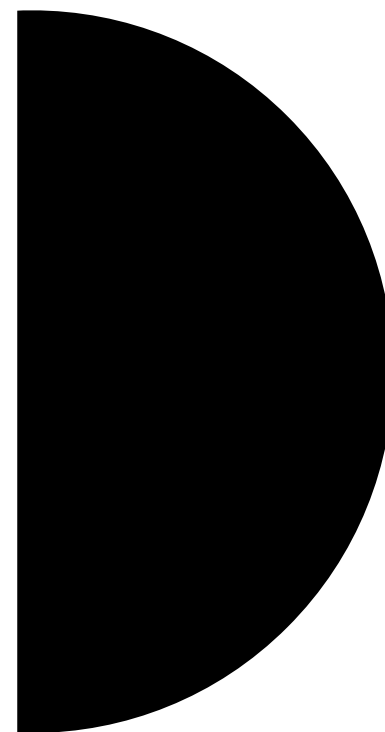


**Waning means the
bright side of the
moon is getting
smaller.**

8

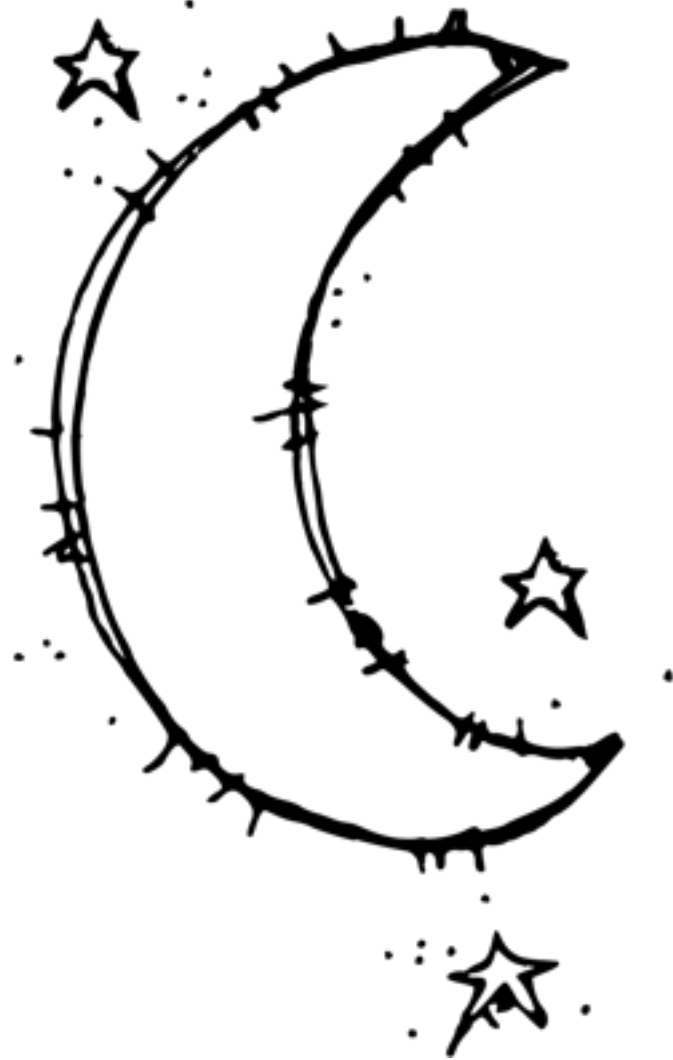
The phases go:
New moon
Waxing Crescent
first quarter
Waxing Gibbous
Full Moon
Waning Gibbous
Last Quarter
Waning Crescent

9



**When the moon is
more than half lit
it is called a gibbous
moon.**

10



When the moon is less than half lit it is called a crescent moon.

11



What is your favorite shape of the moon?
