

NEW MOON

**WAXING
CRESCENT**

**FIRST
QUARTER**

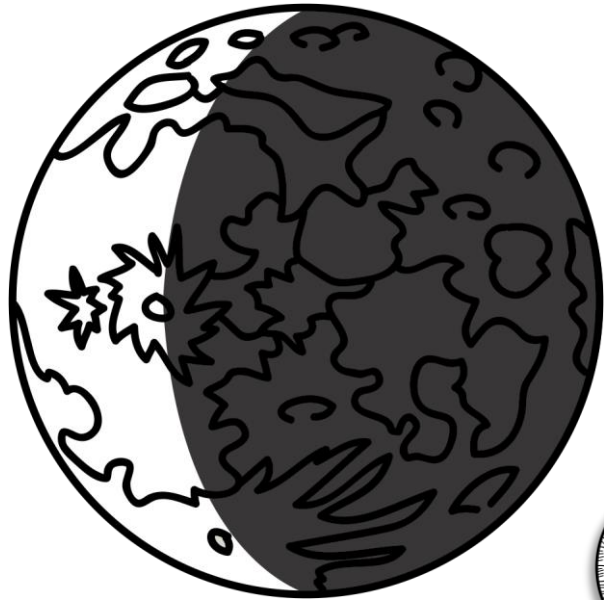
**WAXING
GIBBOUS**

FULL MOON

**WANING
GIBBOUS**

**LAST
QUARTER**

**WANING
CRESCENT**



1



2



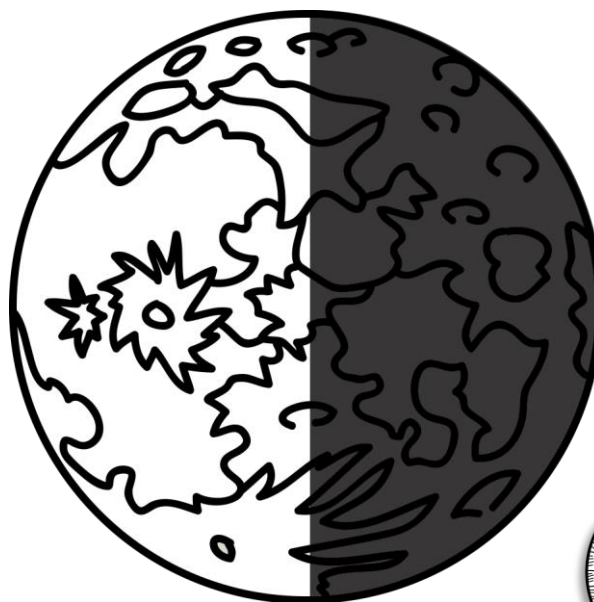
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4



5



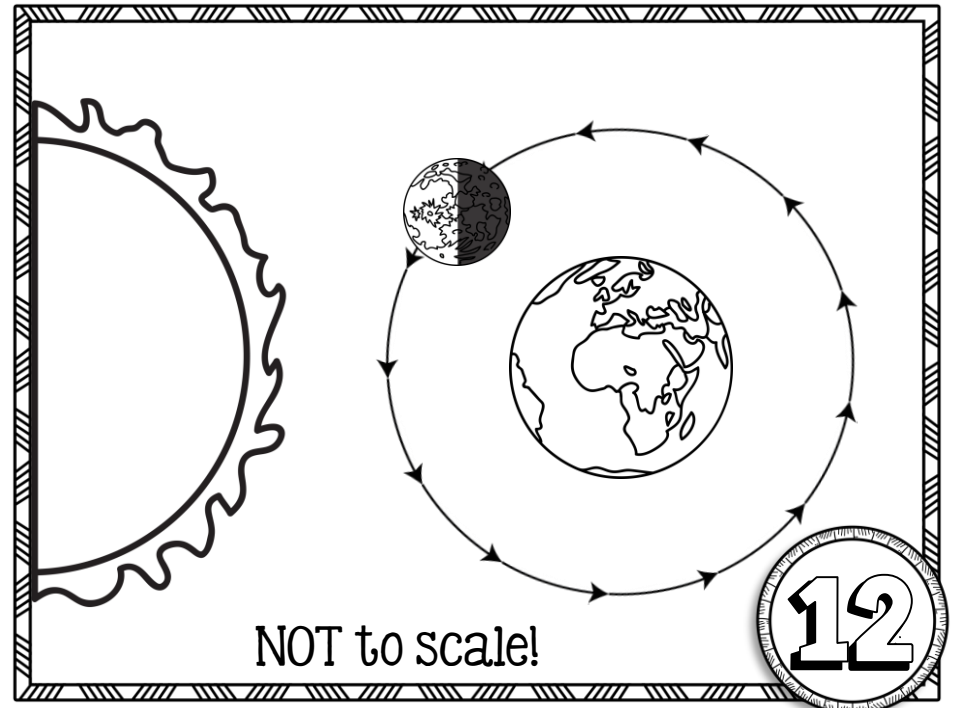
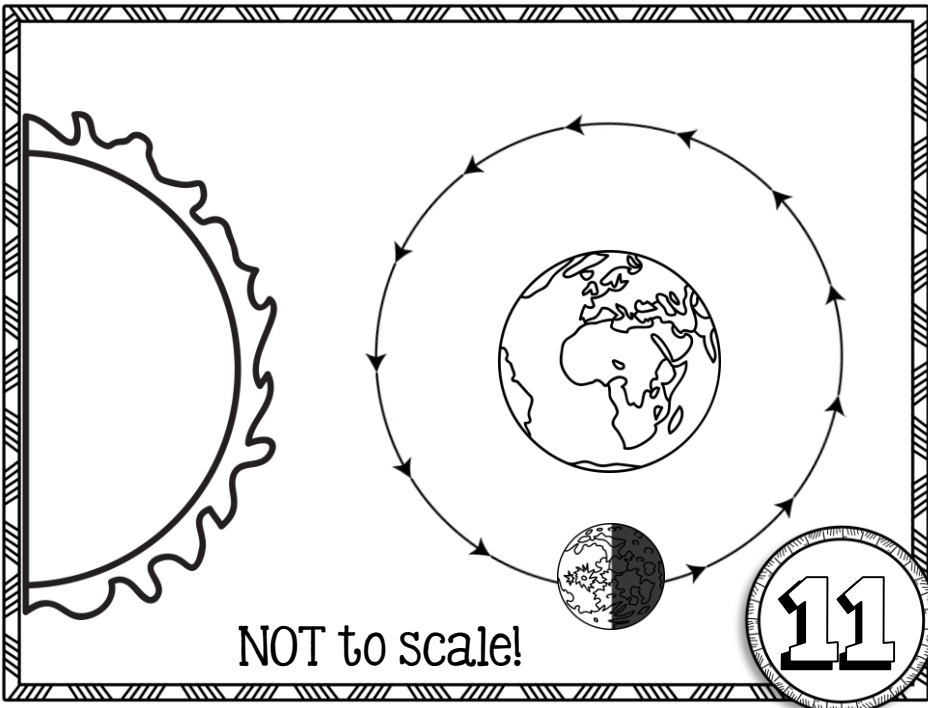
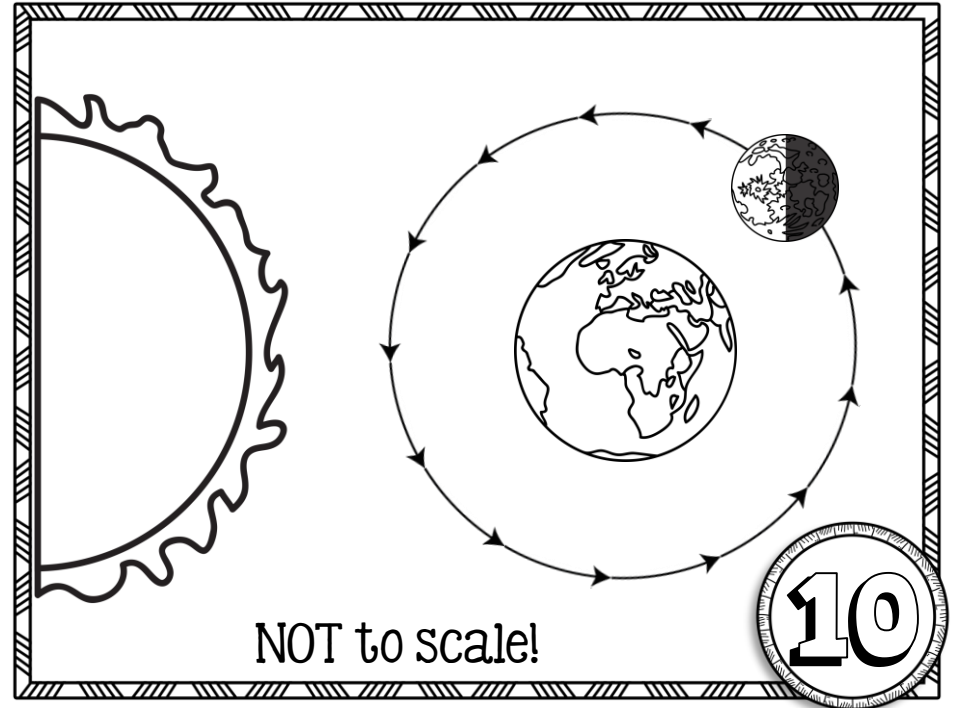
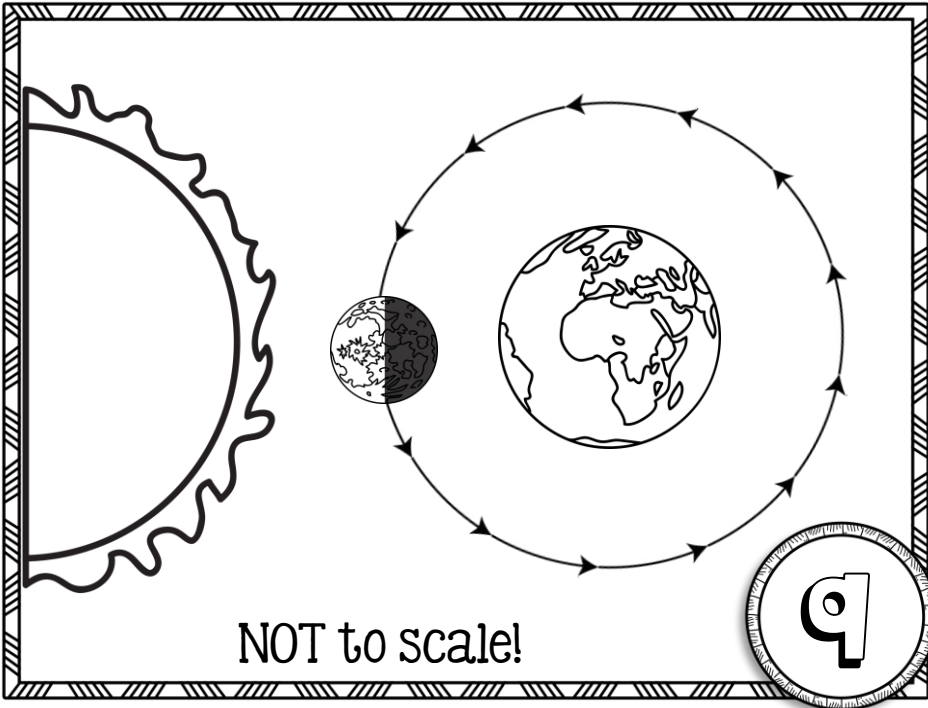
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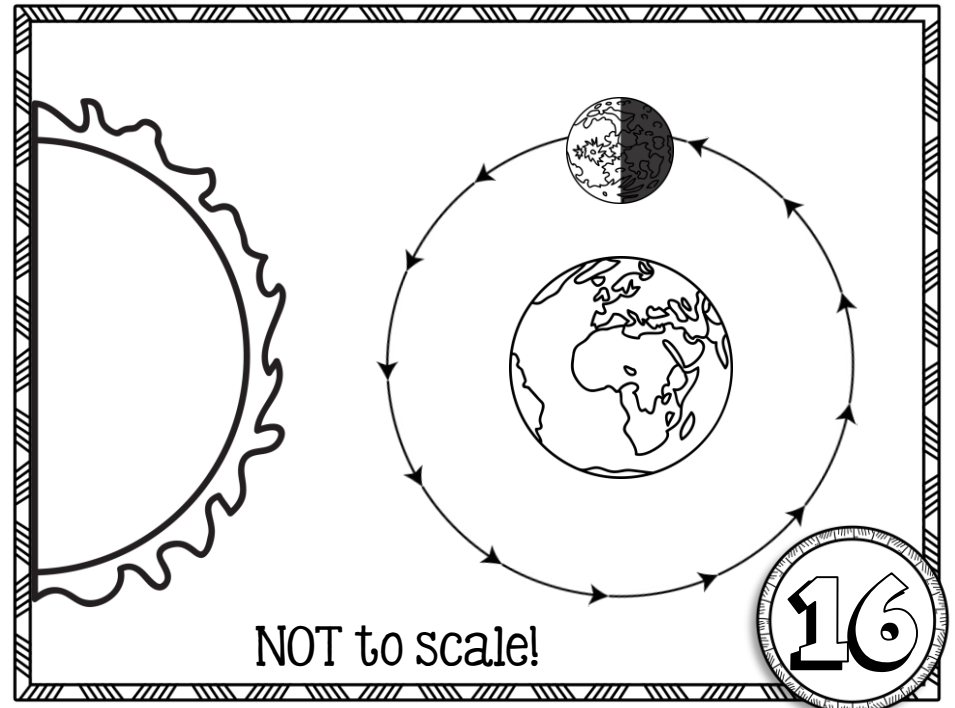
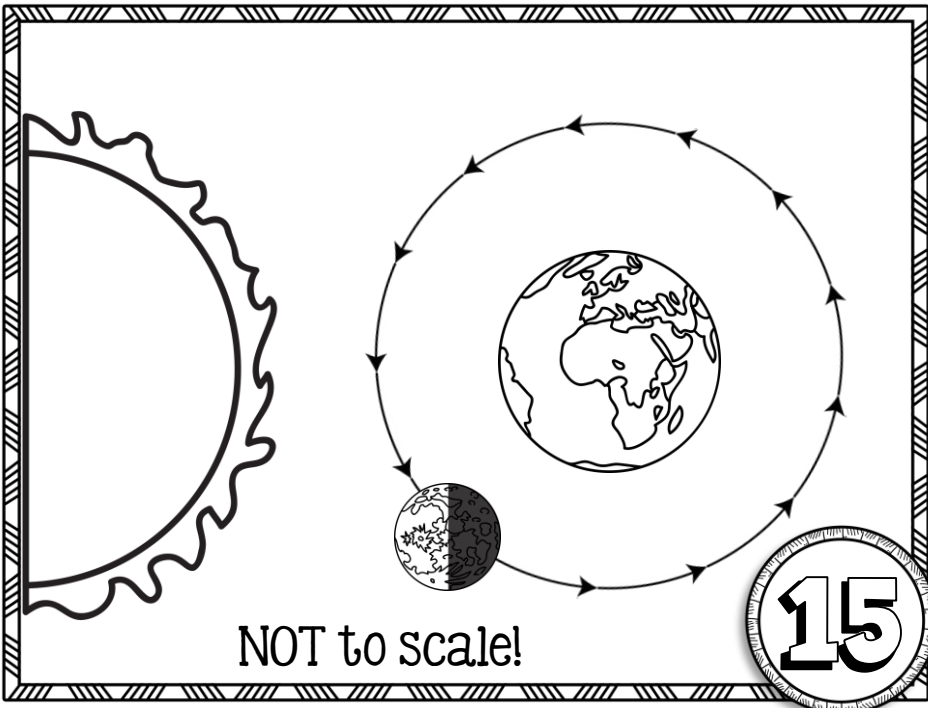
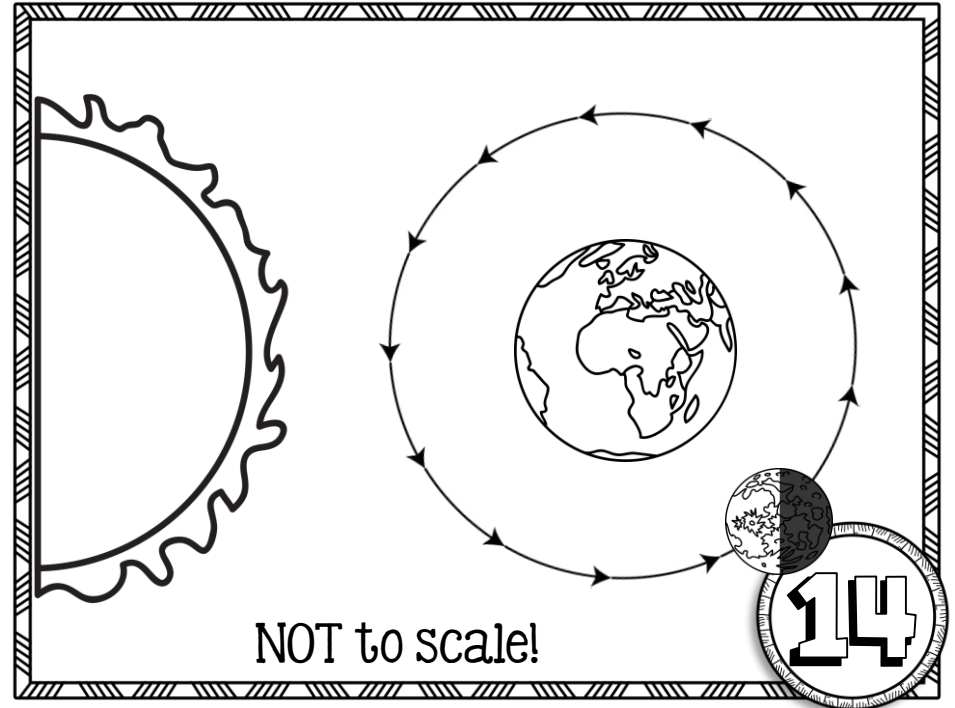
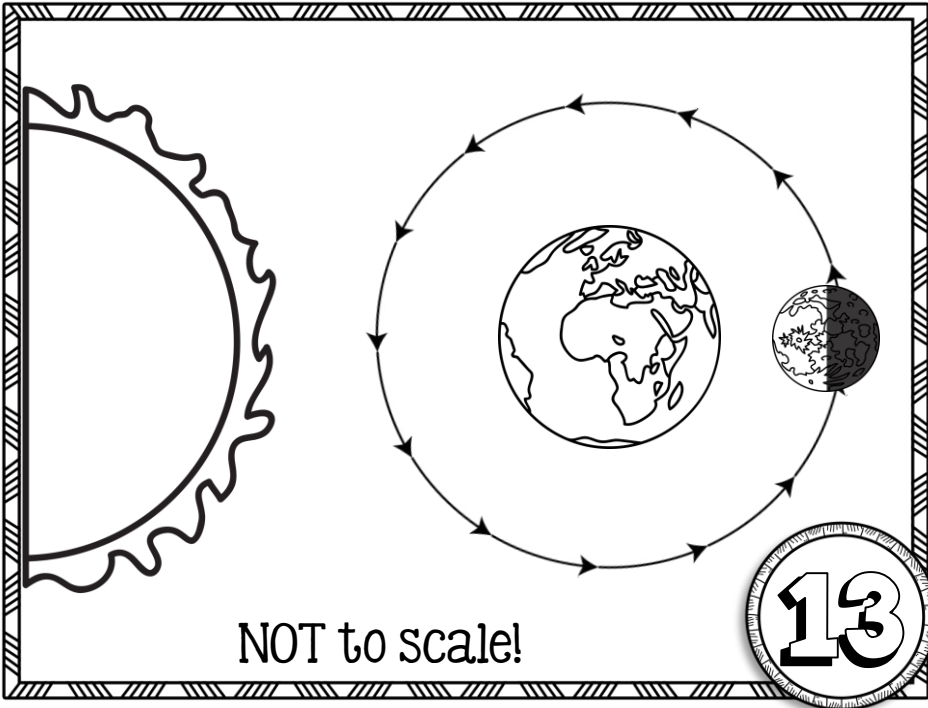


7



8





- One-half of the Moon appears illuminated and is decreasing.
- In the Northern Hemisphere, the illuminated side appears on the left.

17

- The Moon appears to be more than half illuminated and is increasing.
- In the Northern Hemisphere, the illuminated side appears on the right.

18

- The Moon appears to be more than half illuminated and is decreasing.
- In the Northern Hemisphere, the illuminated side appears on the left.

19

- Beginning of the cycle
- The illuminated side of the Moon is facing away from the Earth.
- The near side is unlit and it appears as though there is no moon.

20

- One-half of the Moon appears illuminated and is increasing.
- In the Northern Hemisphere, the illuminated side appears on the right.

21

- A thin crescent shape is seen and the illumination is decreasing.
- In the Northern Hemisphere, the illuminated side appears on the left.

22

- The Moon's illuminated side is facing the Earth.
- The Moon appears to be completely illuminated by sunlight.

23

- A thin crescent shape is seen and the illumination is increasing.
- In the Northern Hemisphere, the illuminated side appears on the right.

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