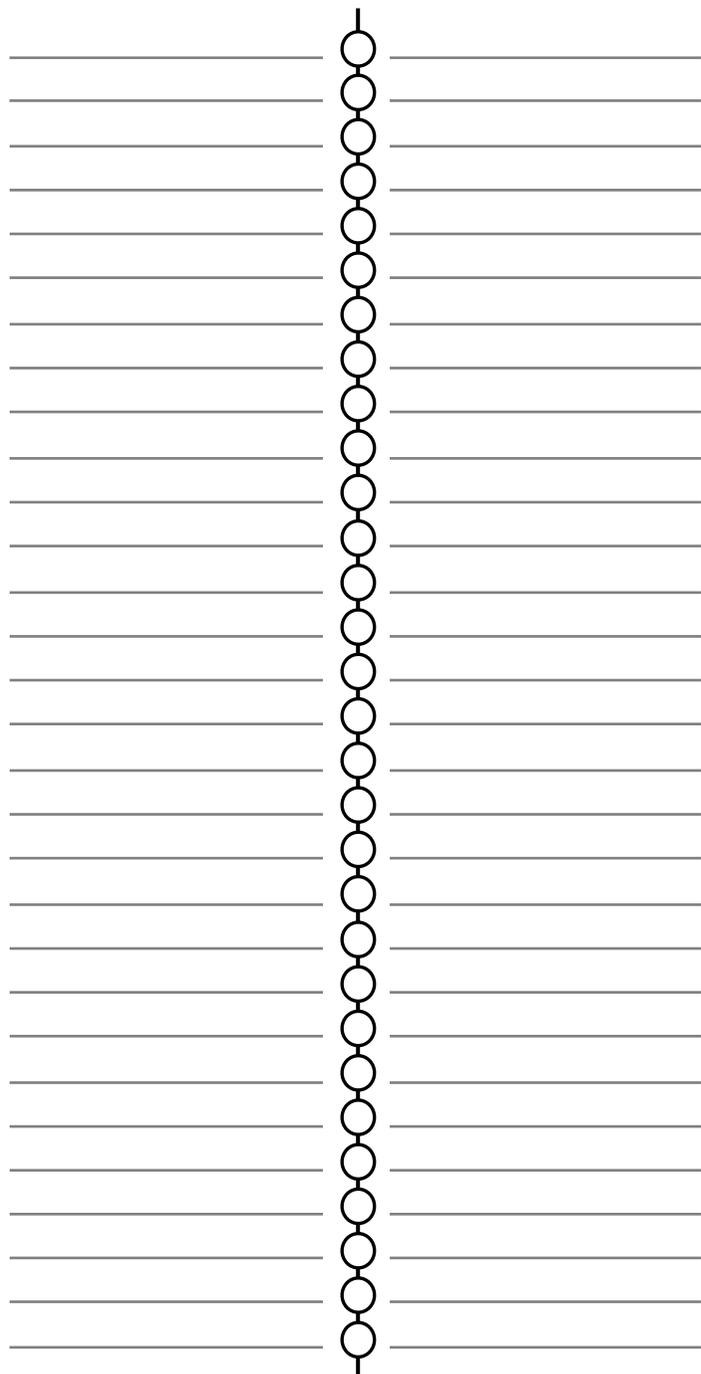


JUST A PHASE



THE MOON

- The Moon is the Earth's only "natural" satellite.
- The Moon is moving away from the Earth.
- In many languages, as in English, the word for "moon" is cognate with the word for "month".
- In the northern hemisphere, when the Moon is waxing, it resembles a letter "D", and when waning a letter "C". In the southern hemisphere this is reversed.
- The Moon orbits the Earth every 27.32 days.
- It takes the moon 29.53 days to cycle back to the same "visual" phase. This is called a "synodic month".
- We only ever see half of the Moon at a time, even at "full moon".
- Georges Méliès shot the first science fiction film, *Le Voyage dans la Lune* (*A Trip to the Moon*) in 1902.
- Sometimes it's possible to see the moon rabbit, or the shadowy face of the Man in the Moon created by lunar maria.
- In mythology, the moon deity is sometimes a friend, ally or consort of the sun deity, and sometimes their enemy.
- About 40% of the Moon is never visible from the Earth. This is referred to as the Dark Side of the Moon, even though it isn't always dark.
- *The Lunar Society of Birmingham*, consisting of eminent 18th-century intellectuals, was so named because its members met on nights with a full moon. The moonlight made their journey back home easier and safer.
- The light reflecting off the Earth and onto the Moon is called "earthshine" or "earthlight".
- Beethoven's *Moonlight Sonata* was originally titled, *Sonata quasi una fantasia*, and only acquired its popular name after his death.
- You would weigh 1/6th of your Earth weight on the Moon.
- In many mythical stories, a simple character mistakes the reflection of the Moon for a round cheese.
- The Moon illusion is an optical illusion which causes the Moon to appear larger near the horizon than it does higher up in the sky.
- Every month or so the "old moon" sets for the last time as a sliver in the eastern sky. For about three days it travels invisibly alongside the sun until, magically born anew, it appears on the third day at sunset, on the western horizon. This course not only sets the moon in direct opposition to the sun, it also gives rise to various resurrection myths in which the hero spends three days in the underworld.

- The Moon is the 18th card of the Major Arcana of the Tarot. It represents the mysterious terrain of the Shadow self, illuminated by the guiding light of the conscious.
- Shakespeare calls the moon the "moist star" because it creates the tides, and also casts it as *inconstant* (because of its phases) and *thieving* (because it steals its light from the sun).
- There are 2-5 lunar eclipses yearly.
- In some myths, the lunar deity is represented as female (Greek, Chinese), while in others it is male (Mesopotamian, Germanic, Japanese).
- The Moon is 27% the size of the Earth.
- A lunar calendar is a calendar based on cycles of the Moon's phases (synodic months), in contrast to solar calendars based on the solar year.

) MOON WORDS (

Lunicurrent: related to changes in currents that depend on the moon's phases.

Luniform: moon-shaped.

Lunula: something shaped like a crescent or half-moon; especially the pale area at the base of the fingernail.

Mooncalf: a fool, dolt, monster, or aborted fetus.

Moonglade: the bright reflection of moonlight on a body of water.

Moonraker: the top-most sails on some old sailing ships.

Novilunar: of the new moon.

Plenilunar: of the full moon.

JUST A PHASE



A vertical chain of 20 small circles connected by a thin line, positioned between two columns of horizontal lines. The circles are arranged in a straight vertical line, with a small gap between each circle. The horizontal lines are evenly spaced and extend across the width of the page.

A series of 20 horizontal lines for writing, located in the middle column of the page.

REFLECTION

A series of 20 horizontal lines for writing, located in the right column of the page.