|  |  |
| --- | --- |
| Miss. Thompson | Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Grade 6 Sky Science  | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**All About the MOOON** (aka the Moon)



|  |  |
| --- | --- |
| **Circle the correct meaning for each word.**Waxing means:* Getting bigger or growing
* Getting smaller or shrinking

Waning means: * Getting bigger or growing
* Getting smaller of shrinking
 | **Draw the following shapes.** |
| Crescent  | Gibbous  |

|  |  |  |
| --- | --- | --- |
| Moon and stars | Moon and stars |  |

**Fill in each blank with a drawing of the correct phase.**

, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,

, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,

, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,

**Fill in each blank with the correct moon phase.**

* New Moon, \_\_\_\_\_\_\_\_\_\_\_\_\_\_, first quarter
* Waning gibbous, \_\_\_\_\_\_\_\_\_\_\_\_\_\_, waning crescent
* Waxing gibbous, \_\_\_\_\_\_\_\_\_\_\_\_\_\_, waning gibbous

|  |  |  |
| --- | --- | --- |
| Astronaut | Astronaut | Astronaut |

* **Does to moon jump from phases to phase or is the process more gradual?**
* **How long does it take for the moon to orbit the Earth?**
* **How long does each individual phase last?**

**Draw a line to match each phase with the correct name**

|  |  |
| --- | --- |
| Waxing crescent  |  |
| Waning crescent  |  |
| Waxing gibbous  |  |
| Waning gibbous  |  |
| New Moon |  |
| Full Moon  |  |
| First quarter |  |
| Last quarter  |  |