|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Phases, Eclipses, and Tides

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| T | V | O | B | V | E | D | K | A | Y | Y | N | N | Z | P | B | P | C | N | J | E | V | B | J |
| W | C | M | Y | X | N | M | S | P | H | E | R | E | Y | N | B | R | T | I | M | D | Q | L | S |
| Z | E | I | Q | G | Y | B | P | O | S | I | T | I | O | N | E | Q | R | S | S | R | J | G | B |
| G | R | A | V | I | T | Y | Y | L | E | N | G | Y | V | S | S | F | R | E | O | A | J | Y | Y |
| D | H | T | V | A | P | H | Z | O | L | R | M | F | C | R | D | L | D | D | L | L | T | M | U |
| K | F | Y | J | T | I | Z | X | M | D | O | Y | E | V | X | Q | S | J | I | A | K | R | K | W |
| Y | G | U | A | L | N | W | X | Q | O | O | N | J | G | S | F | N | B | T | R | B | W | Y | W |
| G | Z | H | Y | K | E | O | N | N | D | T | V | A | R | G | W | H | X | X | K | G | Z | G | O |
| E | J | M | K | D | R | M | U | D | T | B | Y | Q | E | G | R | O | A | T | D | I | A | T | R |
| O | L | E | F | F | T | L | Y | M | V | Q | T | F | F | D | T | F | D | P | X | Y | W | D | W |
| P | Z | E | B | U | I | H | X | A | B | D | Z | X | L | G | Z | A | I | A | C | I | C | F | F |
| Z | M | M | L | M | A | Q | G | X | Q | R | G | X | E | H | Y | G | K | I | H | E | L | C | E |
| M | V | S | K | U | U | S | W | I | H | T | A | L | C | D | O | R | Y | Z | L | S | E | U | M |
| R | A | N | U | L | O | B | E | Y | L | B | U | U | T | E | T | J | V | T | A | B | S | K | T |
| V | A | L | Q | H | I | Y | L | S | L | P | D | I | V | C | Y | A | D | D | E | D | U | A | P |
| X | N | N | A | J | D | O | C | X | P | O | X | L | K | W | H | T | R | A | E | W | N | C | Q |
| I | K | Y | A | Y | V | A | Y | Z | E | I | O | D | L | P | E | A | Q | E | J | G | L | T | D |
| U | I | Z | V | O | Y | Q | C | T | F | V | L | F | F | Q | A | V | T | P | P | A | I | N | L |
| C | X | O | X | S | K | S | R | K | E | R | N | C | H | W | K | A | A | H | K | O | G | J | E |
| S | U | O | B | B | I | G | C | R | N | N | K | G | E | A | T | Q | K | A | L | H | H | C | V |
| R | H | U | G | K | T | Z | Z | C | U | X | Q | D | J | O | W | Z | O | S | D | P | T | Y | P |
| M | K | U | Q | Z | G | H | V | I | M | F | X | V | R | Z | J | P | N | E | G | S | T | W | E |
| L | V | N | M | T | B | T | F | F | I | V | N | Y | A | B | Z | K | S | S | G | C | U | W | Q |
| T | I | B | R | O | A | U | K | Z | R | H | U | D | I | R | O | I | I | A | O | A | Q | Q | U |

   shadows       cycle       gibbous       crescent       sphere       inertia       sunlight       umbra       revolve       rotate       eclipses       position       solar       reflect       lunar       Earth       light       orbit       tides       phases       moon       gravity