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

Forces and Simple Machines

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

   ramp       screw       gears       teeter totter       trebuchet       velocity       lever       magnitude       mass       gravity       applied force       unbalanced forces       balanced force       load       friction       fulcrum       wheel and axle       gear       incline plane       pulley       wedge