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

Simple Machines

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

   power       simple machine       inclined plane       pulley       lever       mechanical advantagel       input force       block and tackle       wheel and axle       wedge       work       output force       efficiency       compound machine       screw       gear       energy