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

unit 4 modeling skills

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

   scale model       packaging       assembly drawing       assembly       geometric constraint       working drawings       extrusion       degree of freedom       CAD       solid modeling       plane       function       physical model       mathematical       component       solid       prototype       mock up       model       design brief