

Name: \_\_\_\_\_

# Engineering

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| 1. Technical drawings that accurately communicate specific sizes and shapes.       | A. Detailed drawing  |
| 2. Can be made by hand out of products like clay, plastic, wood, and foam.         | B. Dead load         |
| 3. The force of pull.  | C. Compression       |
| 4. The force of pushing.   | D. Current           |
| 5. Weight on a bridge that is part of the structure.                               | E. Atoms             |
| 6. Weight on a bridge that is not part of the structure. ex; cars, people, trucks. | F. Rubber            |
| 7. The rate at which charge flows through a conductor.                             | G. Live load         |
| 8. A type of insulator.  | H. Three-dimensional |
| 9. A type of conductor.  | I. Metal             |
| 10. All matter is made up of microscopic building blocks, called_____.             | J. Tension           |