

**Word and Definition Match**

Civil Engineer

Mechanical Engineer

Kilogram

Numerator

Denominator

Load

Tension

Pliable

1. A unit of measure
2. The total downward force
3. Easily bent out of shape
4. The number above the fraction bar
5. Someone who invents, designs or builds structures such as bridges
6. Someone who invents, designs or builds anything from spacecrafts to small sensors
7. The number below the fraction bar
8. A pulling or stretching force
9. What factors should you consider when building a bridge?

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1. Draw a blueprint for your bridge design below or on the backside of this paper

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