

## Properties of Solids Sort

Rigid	Flexible	Hard
Soft	Rough	Smooth
Thick	Thin	Strong
Weak	Large	Small
Translucent	Opaque	_____

## Lesson 6

**Rigid**

**Flexible**



**Hard**

**Soft**



**Rough**

**Smooth**



**Large**

**Small**



**Most sides**

**Least Sides**



**Strong**

**Weak**



**Thick**

**Thin**



# Evaluate materials

## **C**laim:

I believe to be best materials for building a tower is/are . . .

## **E**vidence:

What observations of the materials support your claim?  
What did you see?

## **R**easoning:

How would this property be good for building a structure?