

Autumn McKinney  
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Edu. Psych.  
Critical Thinking/ Problem Solving

## Building A House Using Circles

\*With the bag of circles given to you, build a house using all the circles and glue it onto construction paper. Use your imagination and experiment with the circles!

Critical Thinking Skills (Frana's Model)

1. Central question- how can we build a house out of the shape of a circle? Or can we build a house from the shapes of circles?
2. Inferences- what is the likelihood that a house would be made out of the shape circle in real life? Or what is the possibility of you living in a house made of circles
3. Source Credibility- (none)
4. Reasoning- how can you live in a house made of circles? Or how can one build a house using the shape circle?
5. Residue- if we build a house using the shape of a circle what will happen to the house? Or would the house be livable if it were made out of circles? Or what would happen to the house if the circles were not the same shape?
6. Hierarchy of values- if you lived in a house made of circles you would have more friends? Or if you had a house made of all circles you would be rich? Everyone that doesn't live in a house made of circles is mean people?