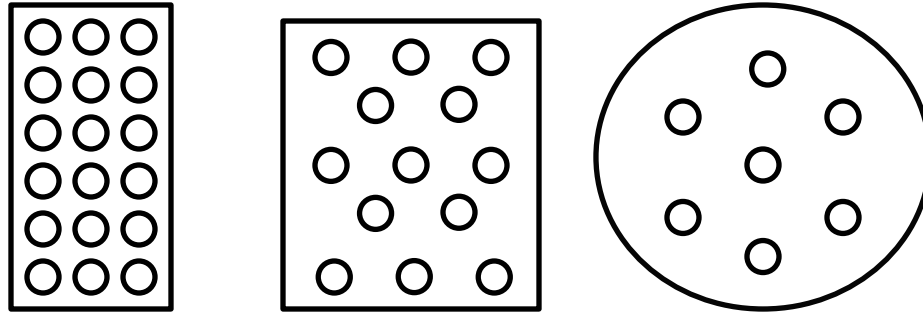


# STEM Activity

## Do Crackers Make Good Pinhole Lens?

Created by Deirdre Smith of JDaniel4's Mom



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

## STEM Activity- Do Crackers Make Good Pinhole Lens?

You are to compare crackers to see which of them is the best pinhole lens.

### Supplies:

Rectangular Crackers  
Round Crackers  
Square Crackers

### STEM Goal:

Decide which of the crackers has holes that are easy to see through.

### Number of Crackers Explored:

Rectangular Crackers \_\_\_\_\_

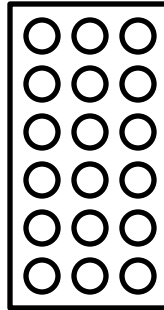
Round Crackers \_\_\_\_\_

Square Crackers \_\_\_\_\_

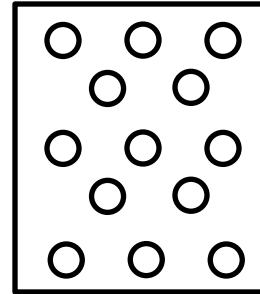
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### Building Reflections:

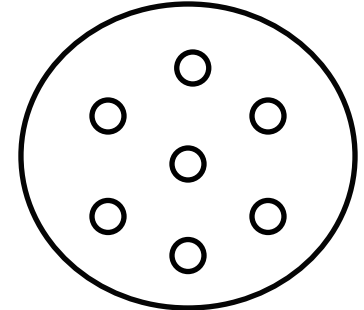
Place a 1 under the easiest cracker to see through, a 2 under the second easiest and a 3 under the hardest to see through.



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What made one cracker easier to see through than the others?

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