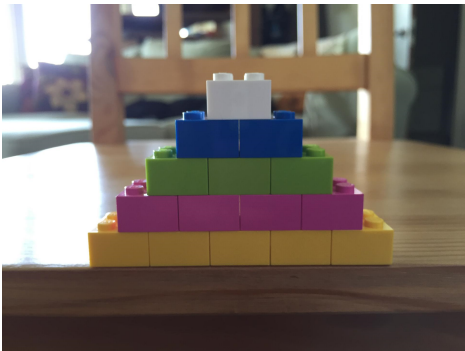


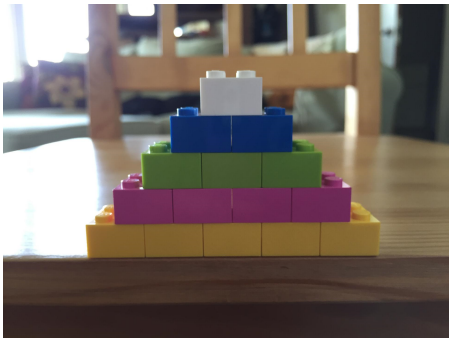
Sam's Lego Problem – Video  
What do you notice? What do you wonder?



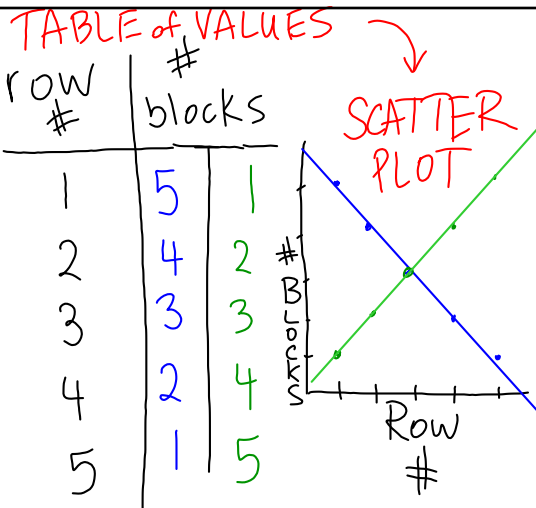
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Sep 20-11:34 AM

Sam's Lego Problem – Video  
What is the pattern?  
Represent it in as many ways as possible.

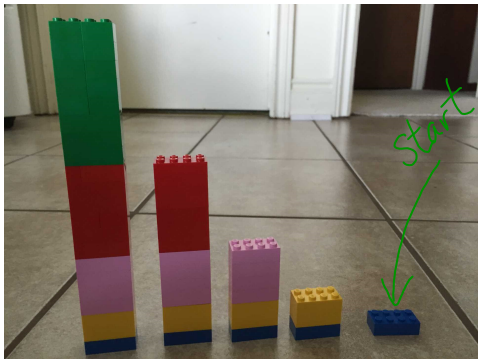


Sep 20-11:34 AM



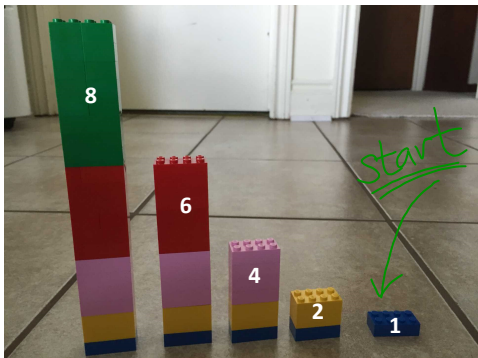
Feb 18-9:36 AM

Olivia's Lego Problem – Image  
What do you notice? What do you wonder?



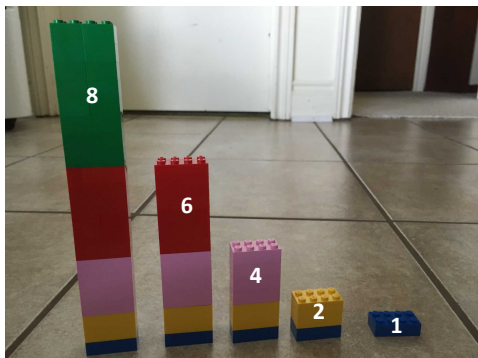
Sep 20-11:37 AM

Olivia's Lego Problem – Image



Sep 20-11:39 AM

Olivia's Lego Problem – Image  
What is the pattern?  
Represent it in as many ways as possible.



Sep 20-11:39 AM


**Your Turn: Find the Pattern!**

**THINK-PAIR-SHARE:** What are the different strategies we used to find the next steps of the patterns?

**GROUP WORK:** Use the different strategies to find the next steps of each pattern. See if you can find the 43rd step of each pattern.

**Please start with these, then challenge yourself with the patterns of your choice!**

**Pattern #2, 6, 7, 9, 10, 11**

 <http://www.visualpatterns.org/>

Sep 20-11:40 AM