Cuisenaire Rod Trains - Support and Push Questions

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| How many different ways can you make the red train (length 2)? | How many different ways can you make the purple train (length 4)? |
| How many possible rod trains are equal in length to a yellow rod? | How many different trains can you make of length 10? |
| Can you determine how to find the number of possible trains for a rod of any length? | Can you write an equation that will give the number of possible trains for a given length? |
| Organize your trains by the number of cars. What do you notice? | Write a question for another group to answer. |
| How do these rod trains connect to Pascal’s triangle? | How many trains of length 10 can you make with Cuisenaire rods *without* using length 1 rods? |