

Figure 3.8: Crafting a convincing mathematics argument anchor chart.

Crafting a convincing math argument

1. Start with a claim (include what you are arguing for/answer)
I claim _____.
2. Explain your evidence using
 equations to explain proof
 how you used the numbers in the task
 how the numbers are reasonable in the task
 In the problem there is _____ (equations/proof).
3. Explain your reasoning using your data
 How does the data support your claim?
 What is the relationship among the data?
 One reason why (my claim is correct) is _____.

C-E-R