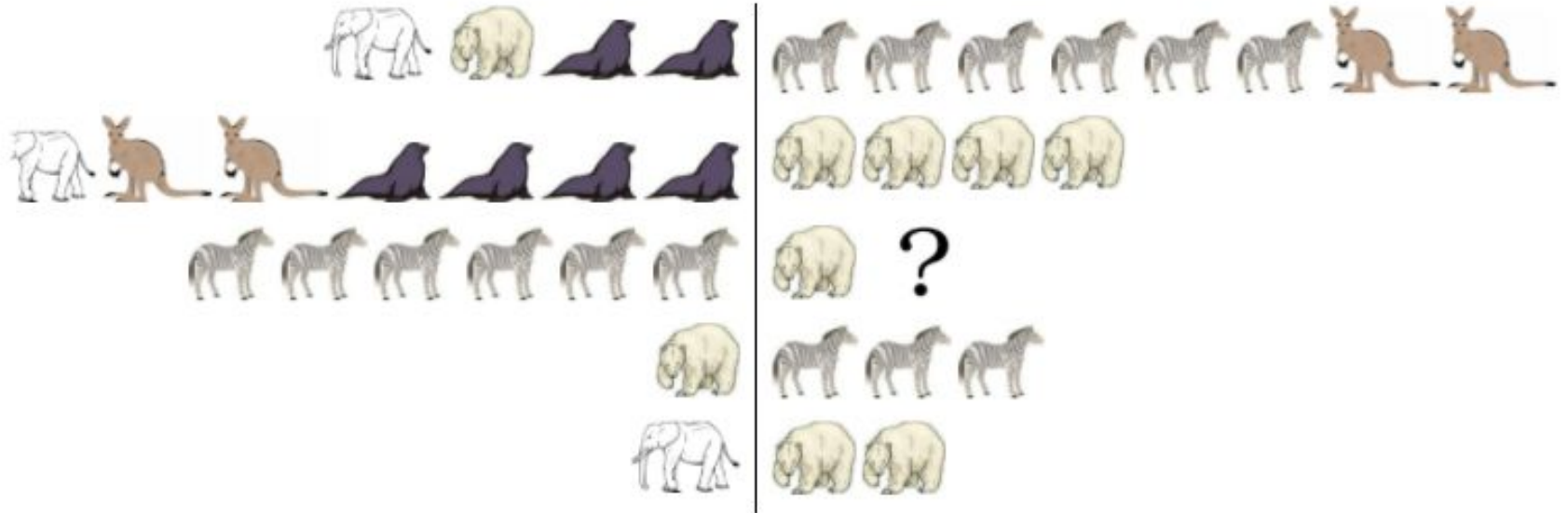


Let's Do Some Math!

Mr. Noah wants his Ark to sail along on an even keel. The ark is divided down the middle, and on each deck the animals on the left exactly balance those on the right – all but the third deck. Can you figure out how many SEALS are needed in place of the question mark so that they (and the bear) will exactly balance the six zebras?

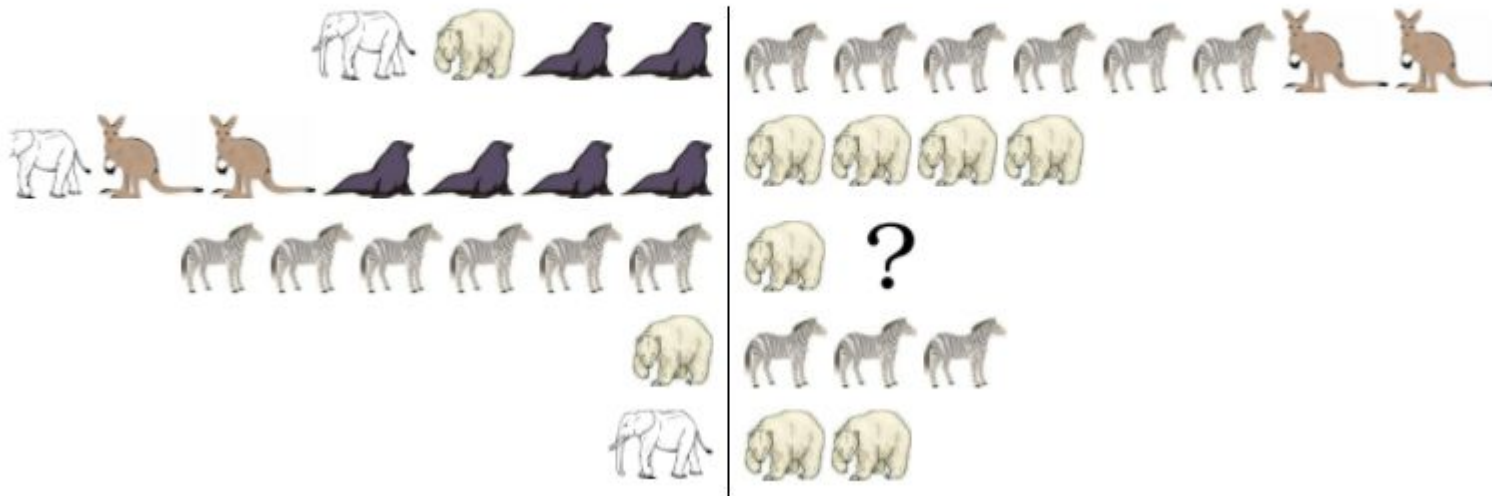


What are some things you know?

How did you approach solving the puzzle? Why did you take this approach?

How did you feel while working through it?

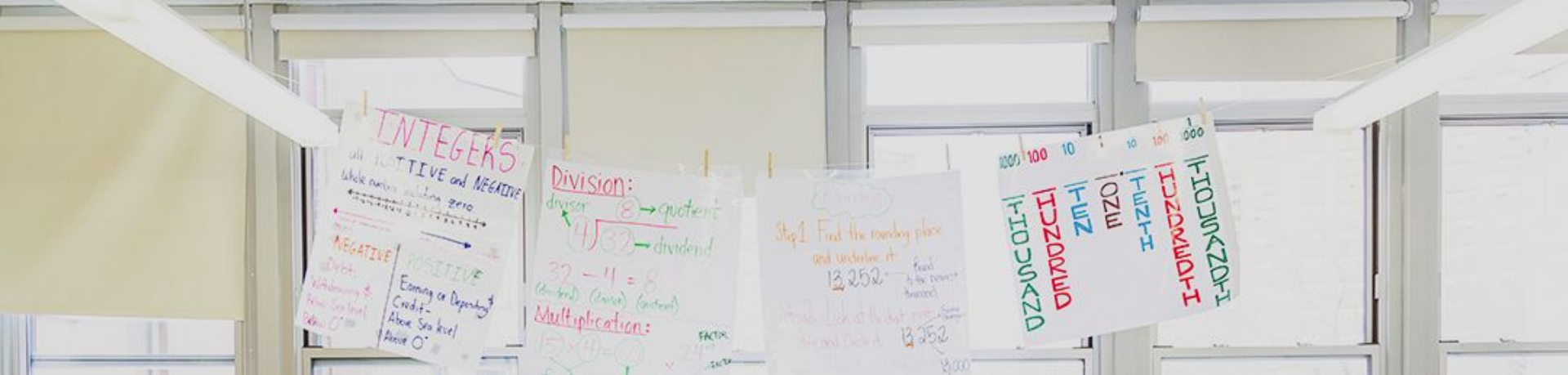
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Share thoughts in the chat!

Guiding Principles For Eliciting Strong Thinking in Math

- The role of the educator is not solely to deliver content to scholars, but to use content as a vehicle to facilitate critical thinking.
- Scholars form their own ideas; they do not just get the right answer or perfect a procedure to validate teacher performance.
- Lessons are structured around opportunities for illuminating scholars' sense-making and questions.



Q&A



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