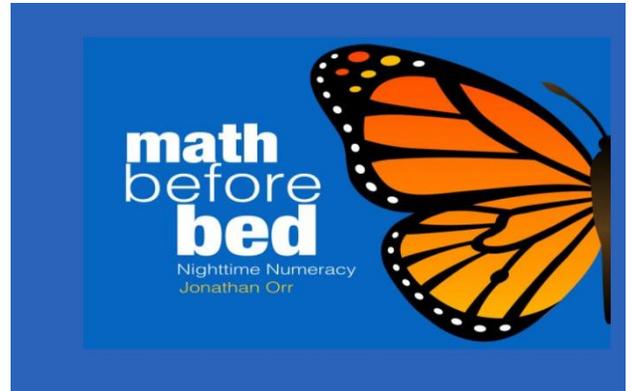


# MATH BEFORE BED- OPEN ENDED MATH EXPLORATION- 1 BOX ON CHOICE BOARD

*Math Before Bed* is a collection of prompts that can inspire mathematical discussions that you and your children can have before bed, at dinner, or anytime.

Each prompt on this site shows you and your child a perplexing problem. Sometimes there is one right answer and sometimes there are many right answers. The purpose of each question is to generate a discussion about HOW you determined an answer. If you find one answer, try to find another.



## YOUR TASK

Visit [mathbeforebed.com](http://mathbeforebed.com) and complete 1 question. Record your thinking on a sheet of paper or record a video of you and a family member discussing the problem.

Here is an example:



TIPS:

- Draw a picture of your thinking.
- Print off the problem if you can and draw directly on it
- Talk about different ways you might solve the problem. How many ways can you come up with?
- What do you know about math that might help you solve this problem more efficiently?