**DIVII Numeracy at Home**

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|  | **Activity #1** | **Activity #2** | **Activity #3** | **Activity #4** | **Activity #5** |
| **Week 1** | Assemble an [online](https://www.jigsawplanet.com/) or physical puzzle to practice spatial reasoning (piece count varies according to age level). | Work through a riddle or logic puzzle: [Bridge Riddle](https://www.youtube.com/watch?v=7yDmGnA8Hw0&t=120s), [Passcode Riddle](https://www.youtube.com/watch?v=7Vd1dTBVbFg), or [Einstein’s Riddle](https://www.youtube.com/watch?v=1rDVz_Fb6HQ) | Download these critical and mathematical thinking apps to play on your device: Quento, Math24, 2048, Tower of Hanoi, Sudoku | Cook or bake with parent supervision to practice proportional reasoning! | Play a card or board game to practice number sense. Some good options include: War, Go Fish!, Solitaire, Yahtzee!, Monopoly |
| **Week 2** | Cut a piece of string or ribbon to be the length of your wingspan. Measure and record different objects in your house with it. (i.e. a bookshelf might be 2.3 units high). | Work through a different riddle or logic puzzle: [Bridge Riddle](https://www.youtube.com/watch?v=7yDmGnA8Hw0&t=120s), [Passcode Riddle](https://www.youtube.com/watch?v=7Vd1dTBVbFg), or [Einstein’s Riddle](https://www.youtube.com/watch?v=1rDVz_Fb6HQ) | Play a different mathematical thinking app to play on your device: Quento, Math24, 2048, Tower of Hanoi, Sudoku | Write step-by-step instructions to make a PB&J sandwich (sequencing). [Video](https://www.youtube.com/watch?v=Ct-lOOUqmyY) | Play a different card or board game to practice number sense. Some good options include: War, Go Fish!, Solitaire, Yahtzee! |