

# Dear Parents and Guardians,

Each week we would love for your child to complete one of these puzzles. They need to submit their answers by Friday. It is OK if they are incorrect, the idea is to help students persevere and try new and more challenging puzzles.

Every child that submits an answer will receive a certificate they can show to their teacher next year. We hope this is fun and engaging, and that you have great conversations about how they approached solving the problem.

On Saturday we will post the solutions at [www.crr.math.arizona](http://www.crr.math.arizona) on the Remote Learning Tab.

# Week 4 Puzzle



Submit your solution to:

<https://forms.gle/4mdKKW2FBM1otGWD9>

Problem of the Week Scenario: **Pyramid Puzzle**

**STUDY THE PYRAMID CAREFULLY.**

The pyramid consists of four rows of boxes. The top row has one box labeled 'E'. The second row has two boxes: '1110' on the left and 'D' on the right. The third row has three boxes: '446' on the left, '679' in the middle, and '681' on the right. The bottom row has four boxes: '198' on the far left, '263' on the left, '431' on the right, and '265' on the far right.

**WHAT ARE THE VALUES OF E AND D?**