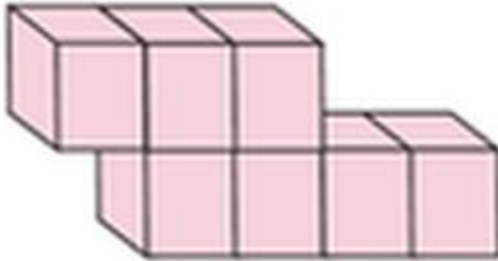


## NTI: Day 6

- Box Nets:
  - ✓ Create a box net for the following figure using graph paper. I suggest each “face” be composed of a 3x3 section from your graph paper. Tape the box net into the 3D object it represents. Turn in your 3D object for full credit.



## NTI: Day 7

- Unit Conversions:
  - ✓ Complete the two attached worksheets titled “Metric Unit Conversion – Length” and “U.S. Customary Unit Conversion – Length”

## NTI: Day 8

- Unit Conversions:
  - ✓ Complete the two attached worksheets titled “Metric Unit Conversion – Mass” and “U.S. Customary Unit Conversion – Mass”

## NTI: Day 9

- INSTANT CHALLENGE:
  - ✓ Refer to the attached “Egg Drop Activity” sheet! You will be REQUIRED to turn in the attached activity sheet as well as your egg drop project for full credit.

## NTI: Day 10

- Rover Challenges:
  - ✓ Create three different Rover challenges that could be implemented in our engineering classroom. You must create three challenges that range in difficulty. I am not looking for just three different road challenges. Think outside the box!