**Fun with Boxes:**

Tissue box, cereal box, pizza box, etc

1. Measure to find area, surface area, volume. Cut apart to see the “net”. Use the net to find surface area
2. Fill box with rice. Predict if another box of different dimensions has same, more, or less volume. Pour the rice from box to box to compare volumes.
3. Find volume of boxes in mL. Use beakers from science lab to measure out the volume of rice to fill the box.
4. Pizza box from CiCi’s is an irregular hexagon. Divide it into sections to find the area of the top. Use the Area Addition Postulate. If you cut off the top and bottom ahead of time then you can get 2 irregular hexagons out of each box.