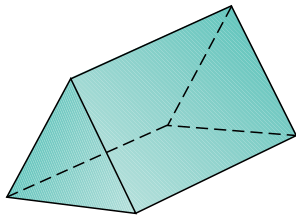
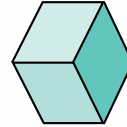
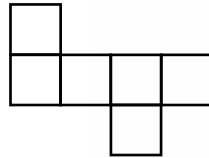


# Nutting out Nets

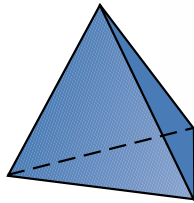
- You need**
- regular polygon shapes
  - glue
  - a ruler
- square grid paper
  - tape
  - scissors

## Activity

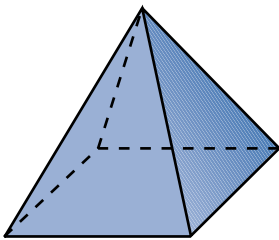
1.
  - a. Predict whether this net will fold to make a cube.
  - b. Use your shapes or square grid paper to make this net and fold it up to see if it can make a cube.
  - c. Draw some other nets that make a cube.
2. Use your shapes or square grid paper to build models of the solids shown below. Then open them up to find their nets. Draw the nets in your book.



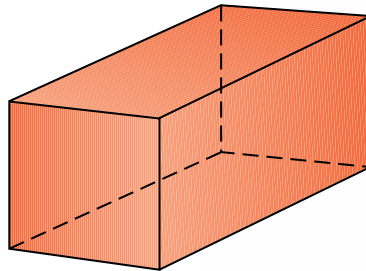
a. triangular prism



b. tetrahedron



c. square-based pyramid



d. rectangular prism

3. Look at the two nets below. Predict what solid each net will make. Draw the nets and turn them into solids. Was your prediction correct?

