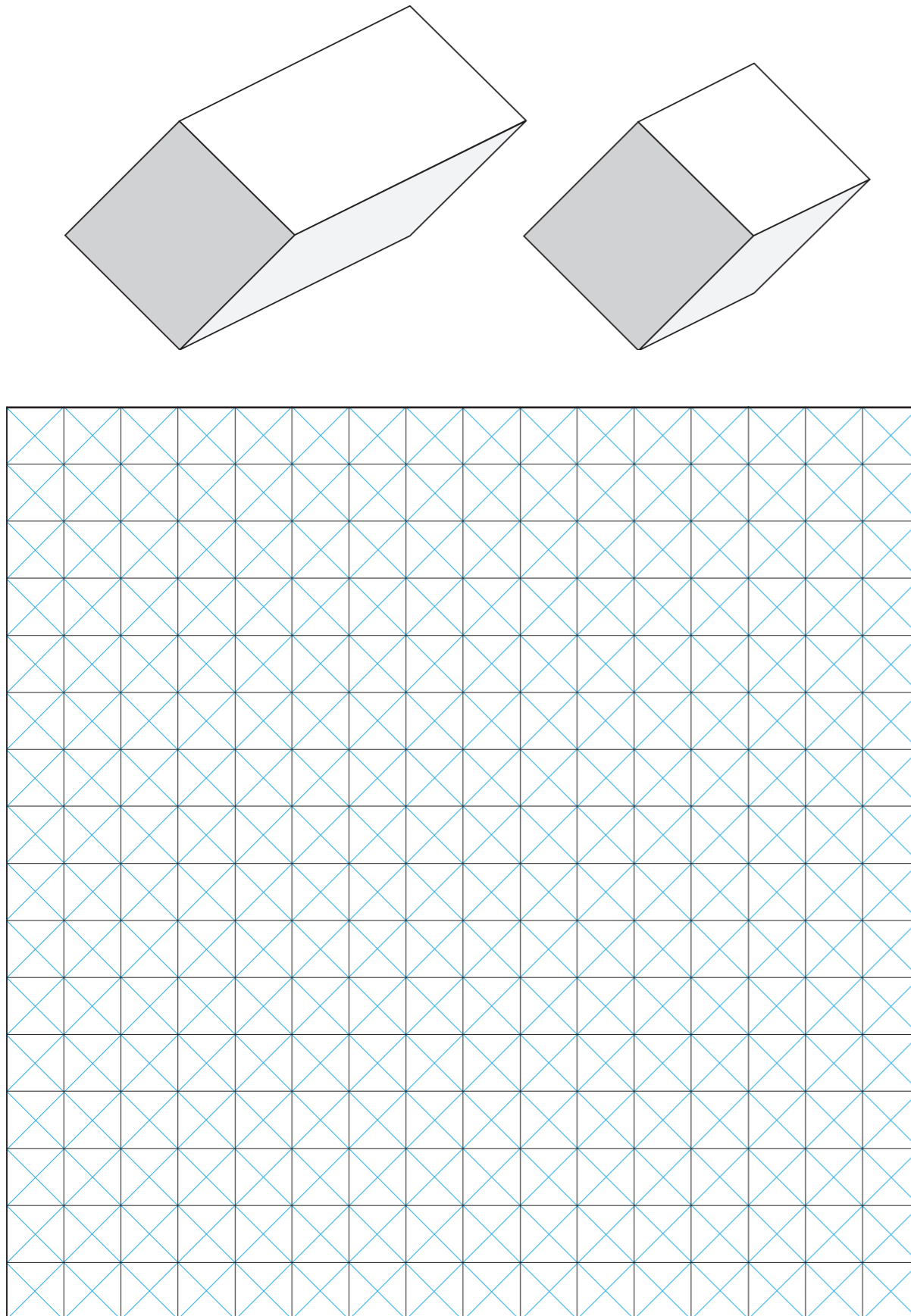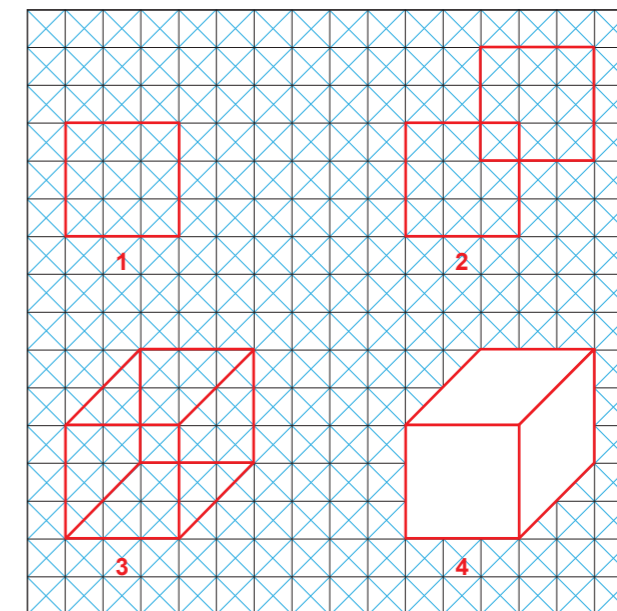# Drawing With Depth 视角绘图

Drawing with depth is an important skill for Geometric Math. Drawing with depth is also a foundational skill need in learning how to draw with perspective. Drawing with perspective is a more advanced form of adding depth to a drawing. It is important for Architectural drawings and other design related subjects.

视角绘图是几何学中很重要的一个技能，同时也是复杂透视图绘制的基本技能，在建筑绘图和其他相关学科中也是举足轻重的。

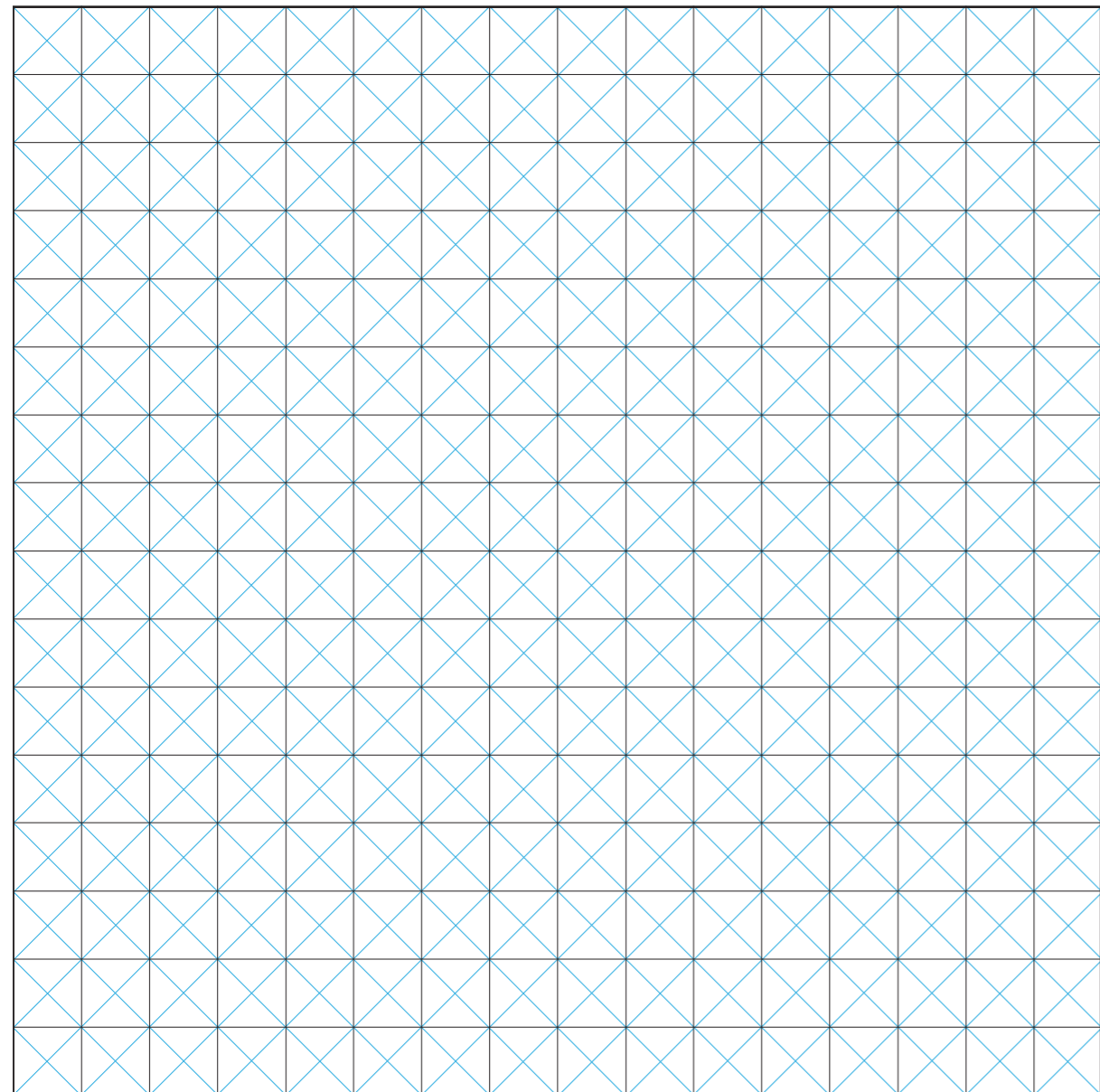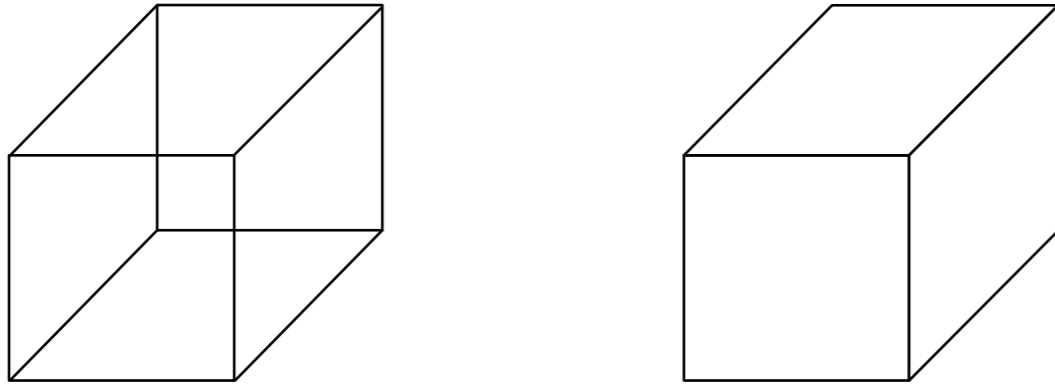### There are 4 Steps in Creating a Drawing With Depth
创建视角绘图的4步骤

1. Draw the basic shape
   绘制一个基本图形。

2. Draw the shape a second time. Offset the second shape. the greater the offset the more depth that your final shape will have.
   再次绘制同样的一个基本图形，移动第二个图形，两个图形之间的距离越大则最终图形的连接线越长。

3. Connect the edges of the first shapes outline to the same edge on the second shapes outline.
   将第一个图形的边缘与第二个图形边缘连接起来。

4. Erase any of the lines that would not be visible if the object was a solid shape.
   擦去实体图行看不见的线条部分。

Look at This Example | 请看示例

Activity 活动

Follow the steps on the previous page to recreate a simple cubic shape.
按照以上步骤重新绘制出一个正方形。

Draw the following shapes at the same scale.
按照原来比例大小在下列表中绘制出这两个图形。