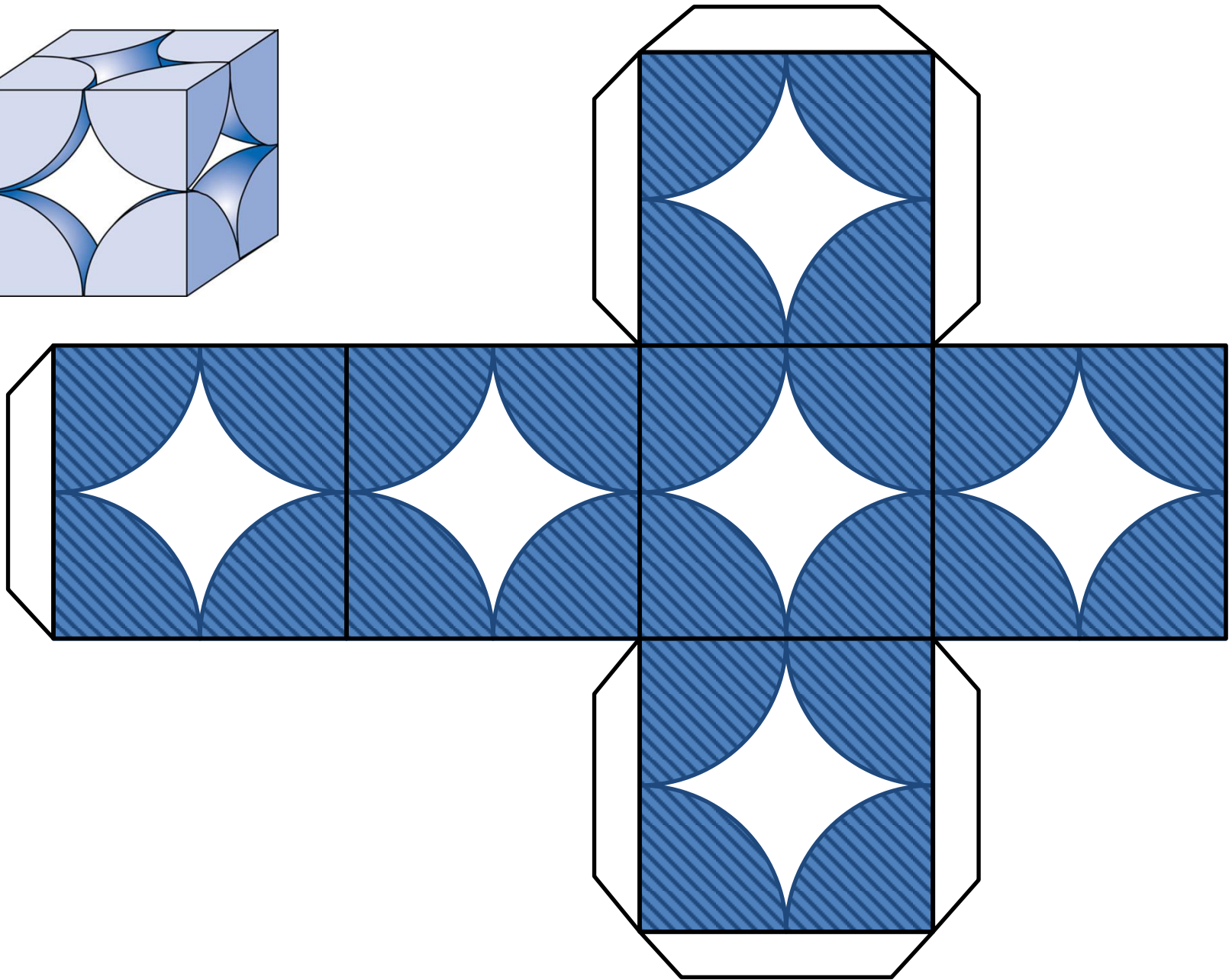
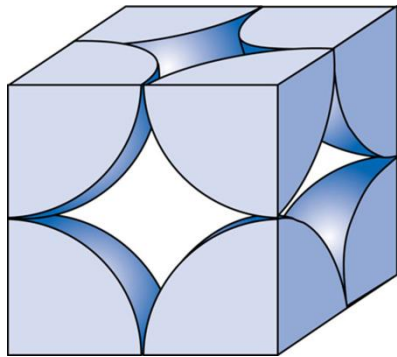


Cubic Unit Cell Models

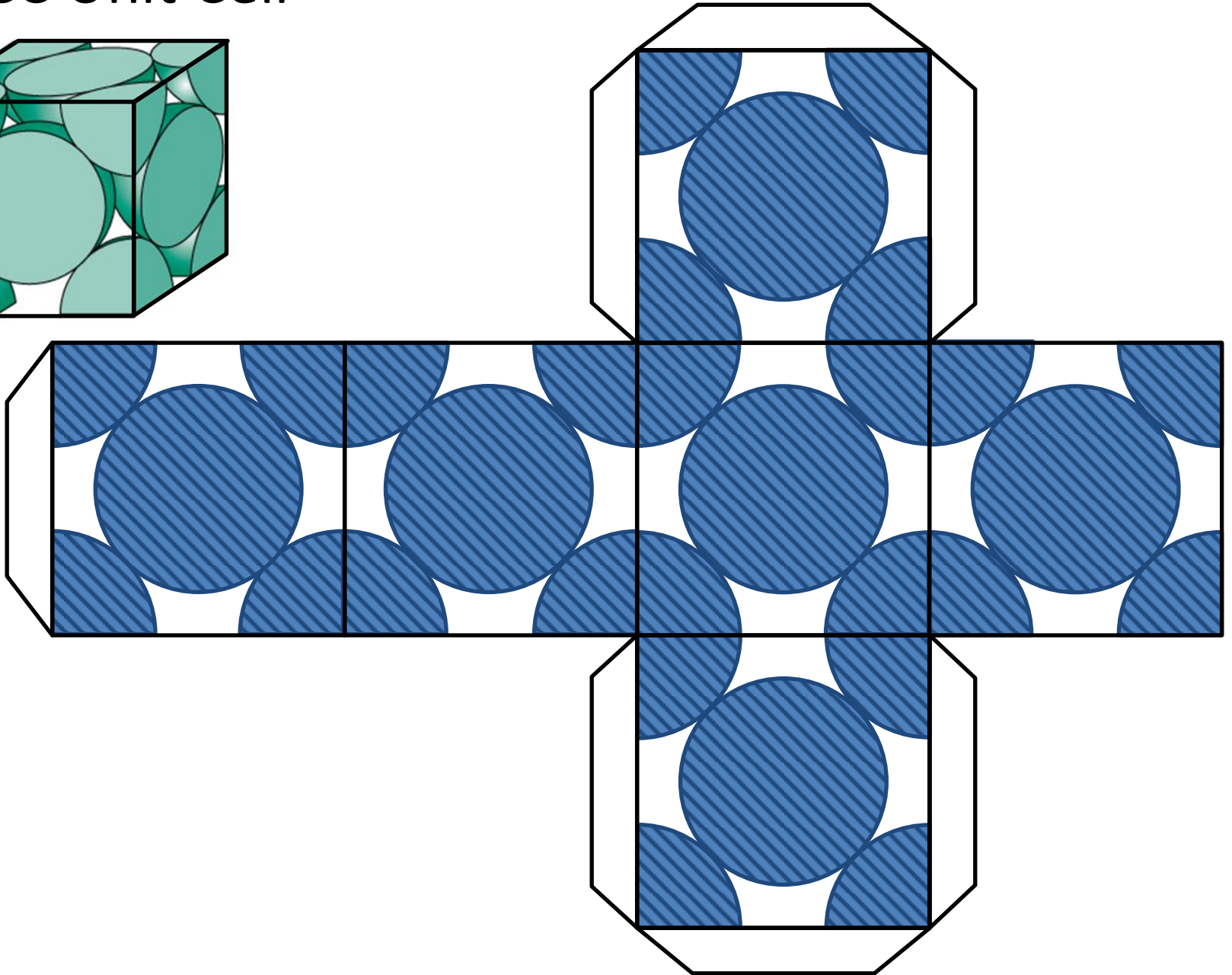
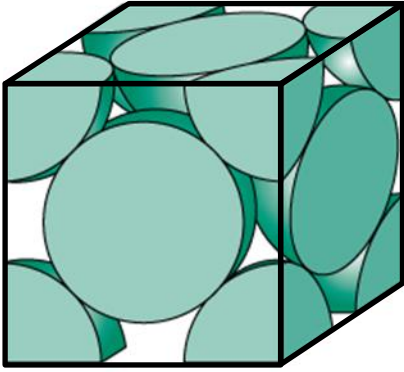
Instructions:

- Cut the layout along the outer edge.
- Fold up the layout along the black lines with the drawings facing outside.
- Use the tab to glue the model together forming the 3-D shape showing at the upper left corner.
- Bring the finished models to the class on Aug 30 (Thursday). The models count for quiz points.

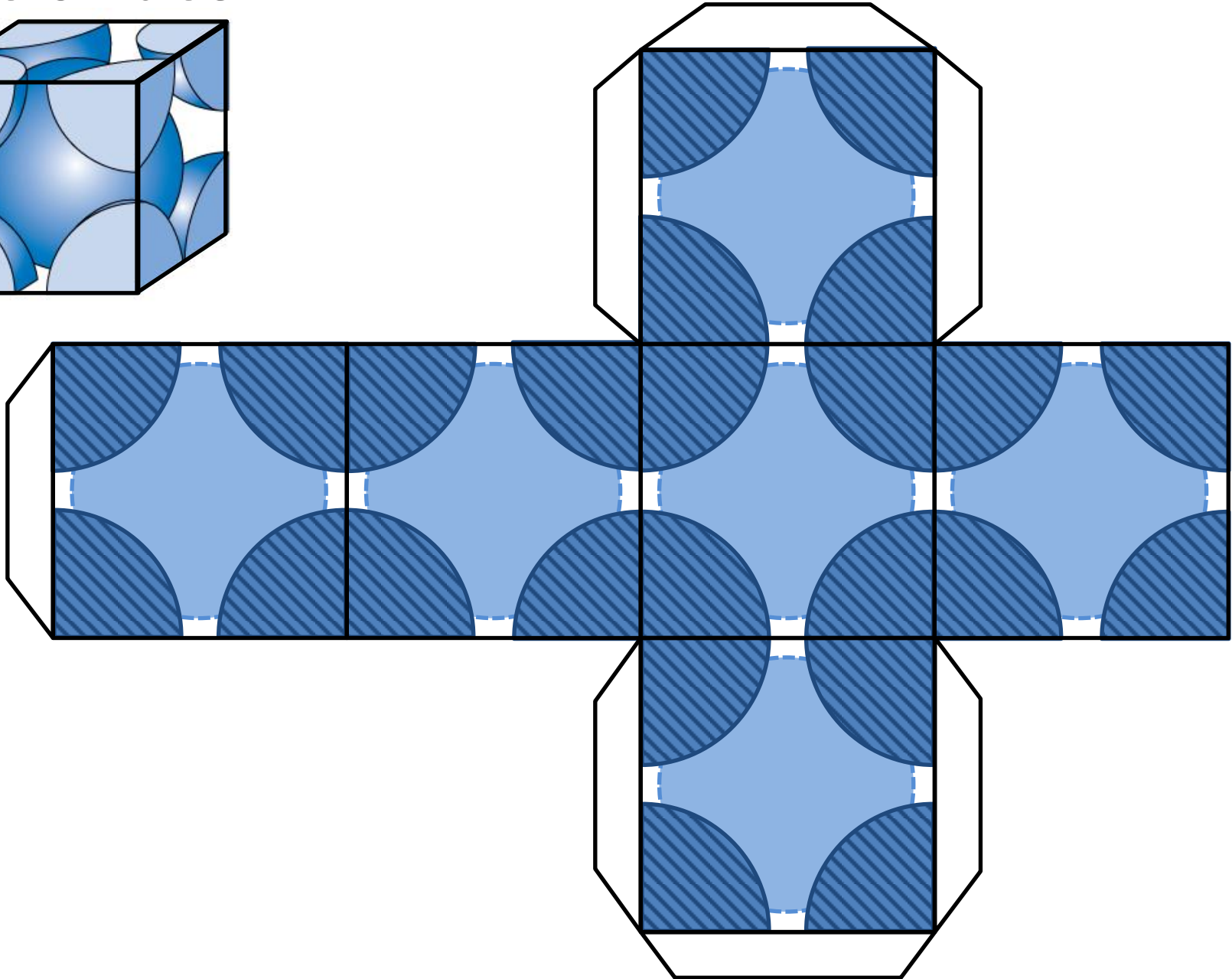
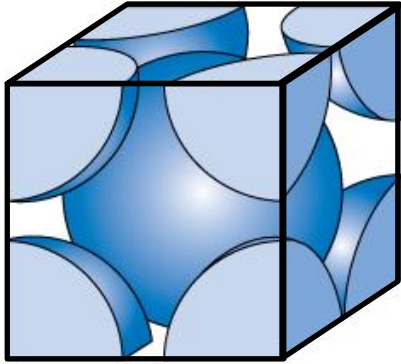
- SC Unit cell



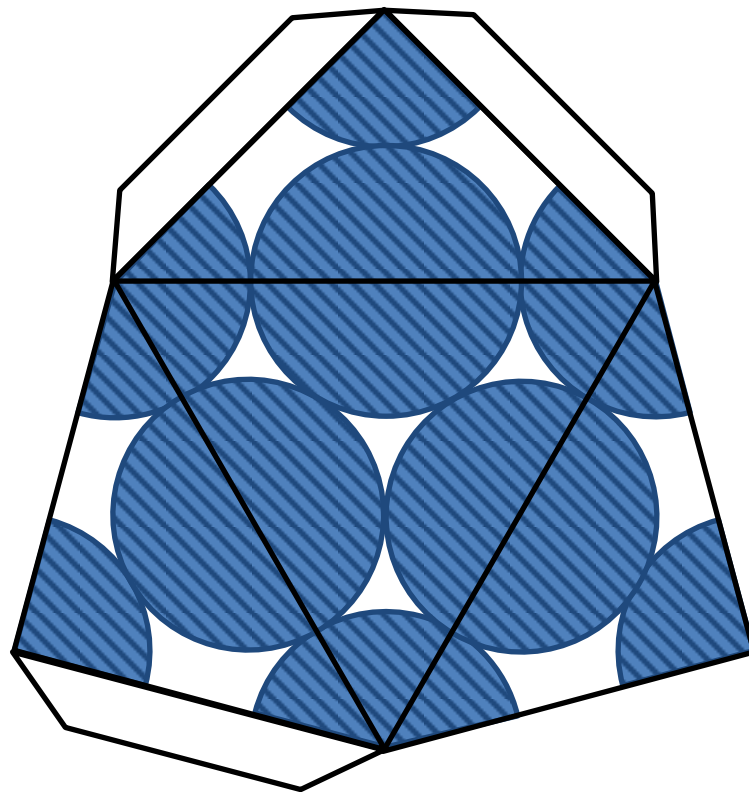
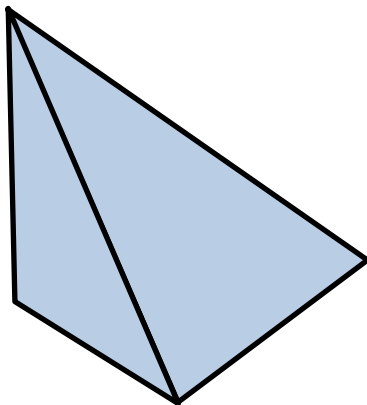
- FCC Unit Cell



- BCC Unit Cell



- FCC with (111)
Cross-section



- BCC with (110)
Cross-section

