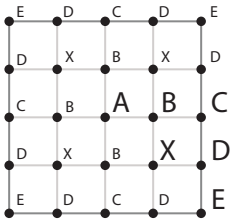


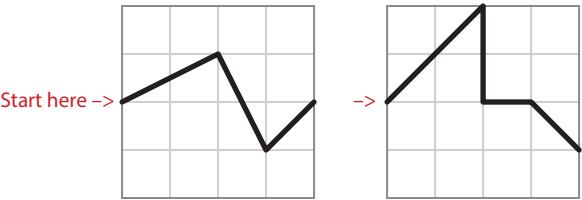
Assignment 16: Cube section sketches (4x4 grid)

Step 1 Section square in two parts The area above the sectioning line is one part;
The area below the line is the other part.

Start at midpoint on left side.
End at any point on right side.

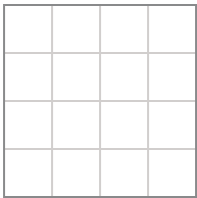


The letters above on the grid will be used later to construct the internal section of the cube. Note that A is unique, but the other points repeat on the face of the cube.

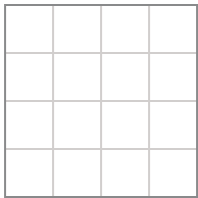


Use any combination of lines connecting points on the grid. Only points at beginning and end of a straight line are considered, not intermediate points. You can experiment, but a section with no more than 3–5 lines is recommended. The design at far left cannot be used as yours because it is the same as the one shown in some videos and sample drawings.

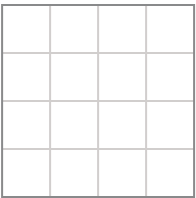
After completing sketches 1–21, circle the number of your preferred design.
Add an arrow pointing to that design if it's also your preferred choice between the 2x2 grid sheet and the 4x4 grid sheet.



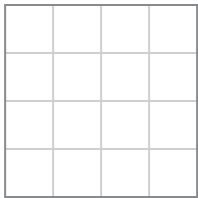
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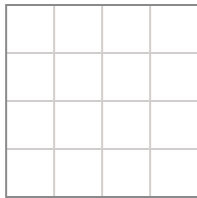
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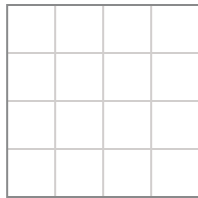
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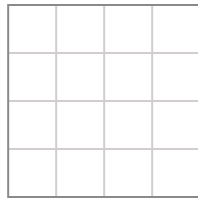
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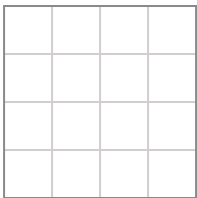
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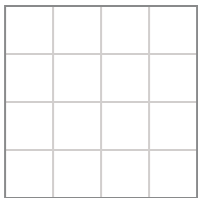
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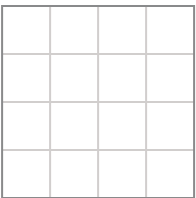
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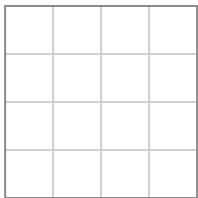
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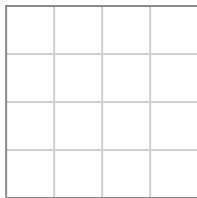
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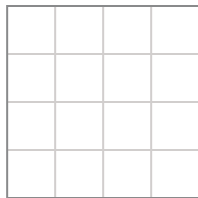
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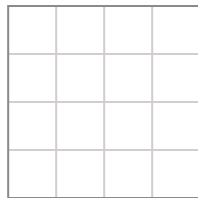
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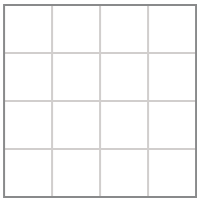
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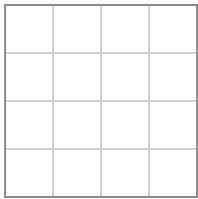
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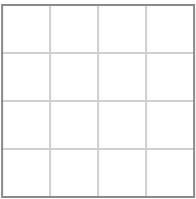
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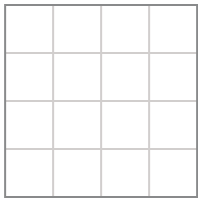
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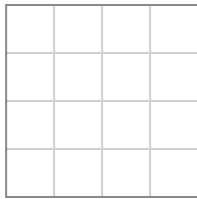
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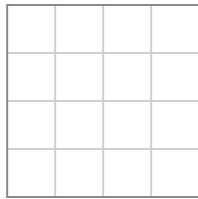
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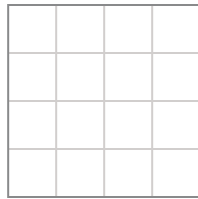
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19



20



21