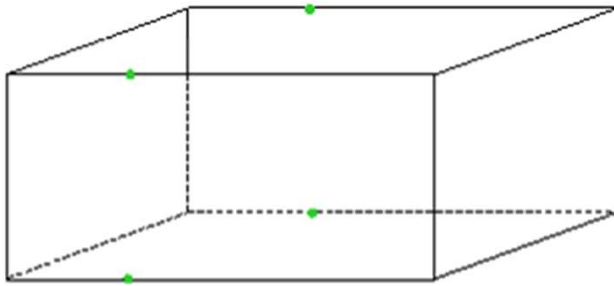


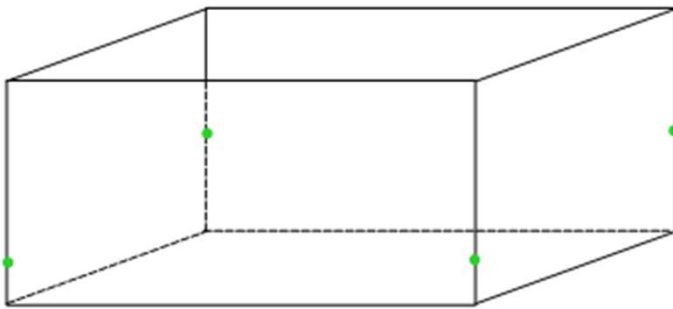
Slicing Solids Worksheets

In the following exercises, the points at which a slicing plane meets the edges of the right rectangular prism have been marked. Each slice is either parallel or perpendicular to a face of the prism. Use a straightedge to join the points to outline the rectangular region defined by the slice, and shade in the rectangular slice.

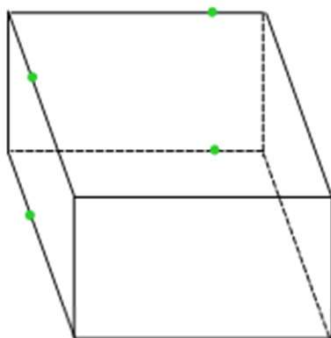
a) A slice parallel to a face



b) A slice perpendicular to a face



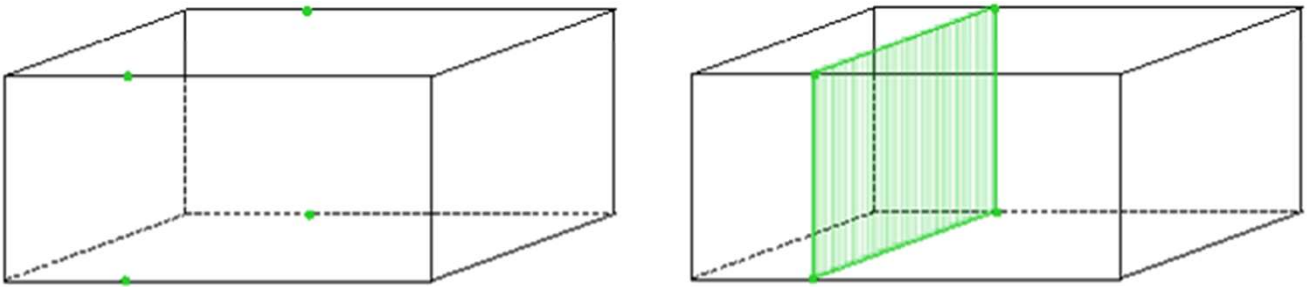
c) A slice perpendicular to a face



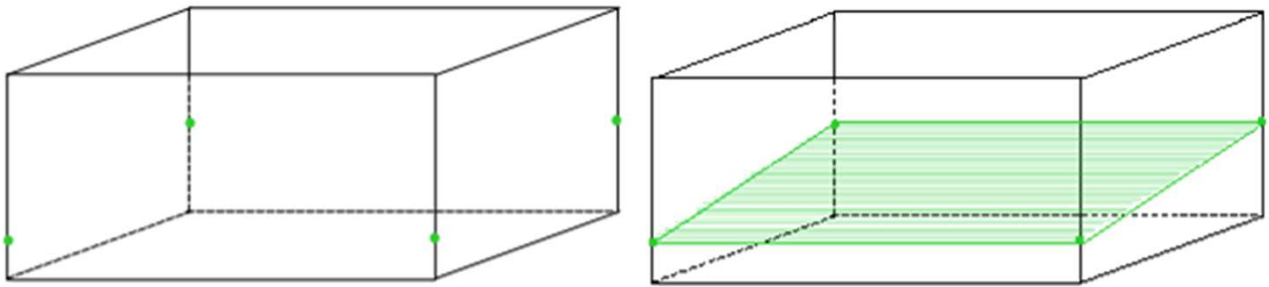
Slicing Solids Worksheets

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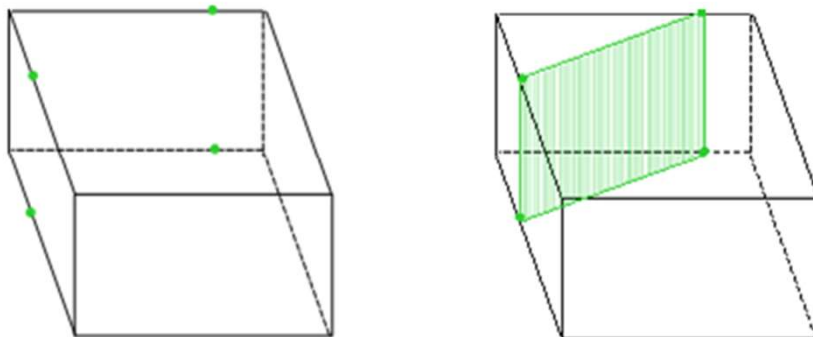
a) A slice parallel to a face



b) A slice perpendicular to a face



c) A slice perpendicular to a face



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