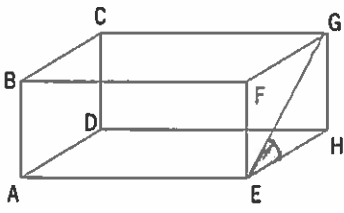
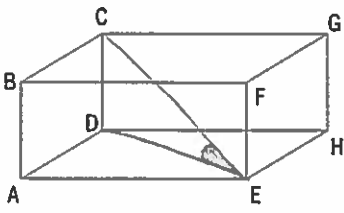
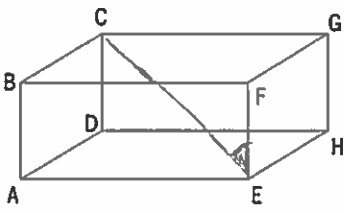
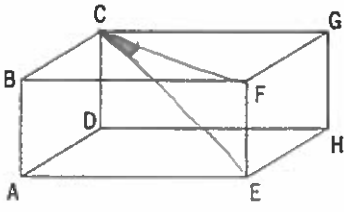
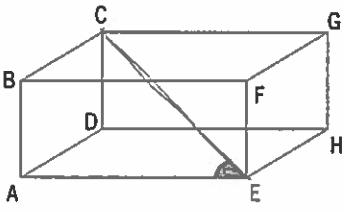
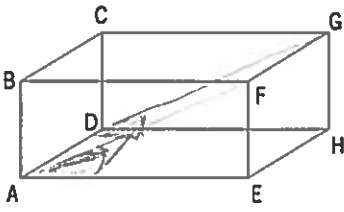


IB Math Studies Year 2

10.3 Drawing Angles and Triangles

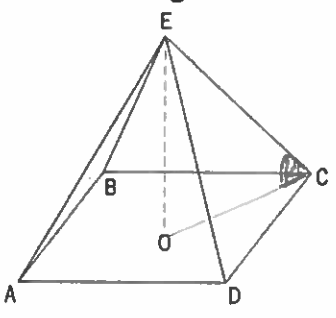
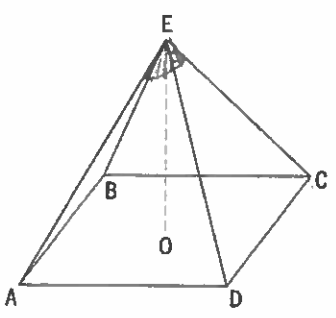
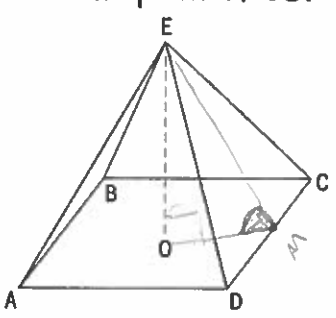
On each cuboid, mark the angle described.

In the space below, draw and label the right triangle it creates.

<p>The angle that face ADHE makes with the line EG.</p> 	<p>The angle that face ADHE makes with the line EC.</p> 	<p>The angle that face EFGH makes with the line CE.</p> 
<p>The angle between lines CE and CF.</p> 	<p>The angle between lines CE and EA.</p> 	<p>The angle between planes ADGF and ADHE.</p> 

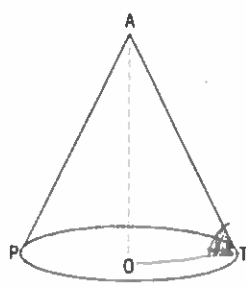
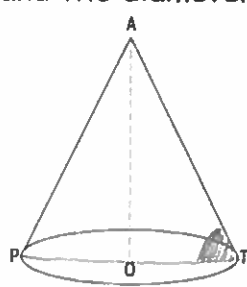
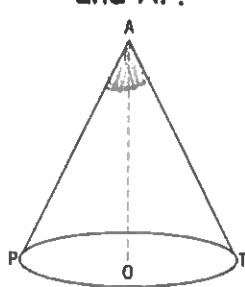
On each square pyramid, mark the angle described.

In the space below, draw and label the right triangle(s) it creates.

<p>The angle between the base of the pyramid and the edge EC.</p> 	<p>The angle between edges EC and AE.</p> 	<p>The angle between ME and the base, where M is the midpoint of CD.</p> 
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On each right cone, mark the angle described.

In the space below, draw and label the right triangle(s) it creates.

<p>The angle between AT and the base.</p> 	<p>The angle between AT and the diameter.</p> 	<p>The angle between AT and AP.</p> 
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