



SIXTH EDITION

ORGANIC CHEMISTRY

BROWN • FOOTE • IVERSON • ANSLYN



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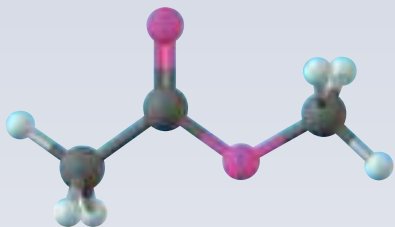
The screenshot shows the OWL interface for a chemistry question. The question asks to determine the geometry of a molecule in a 3D window. The molecule is a central carbon atom bonded to four other atoms: one gray (carbon), one red (oxygen), and two white (hydrogen). The question asks to identify the geometry from a dropdown menu. The interface includes a sidebar with navigation options like 'Assignments', 'Cengage eText', and 'Checklist'. The question text reads: 'Determine the geometry of the molecule in the 3D window. Use the geometry to determine the bond angle.' The molecule is shown in a 3D ball-and-stick model. Below the molecule, there are instructions: 'Click and drag to rotate the molecule', 'Double-click on an atom (look for +) and then leave cursor over atom to get a dialer (look at the molecule to see)', and 'Double-click on an atom, click on a central atom, then click on a bond to get the angle about the central atom (look at the molecule to see)'. A dropdown menu is present with the text: 'Is the molecule (check a primary alcohol, a secondary alcohol, a tertiary alcohol, or not an alcohol)'. A 'CHECK ANSWER' button is visible at the bottom of the question area.

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Organic Chemistry

SIXTH EDITION

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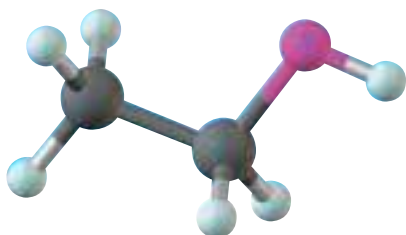
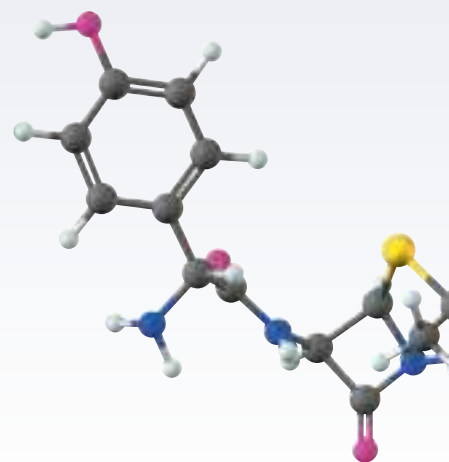
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Dedication

This Sixth Edition is dedicated to the memory of our dear friend and colleague, Christopher Foote. Chris' insights, encouragement, and dedication to this project can never be replaced. His kind and nurturing spirit lives on in all who are lucky enough to have known him.

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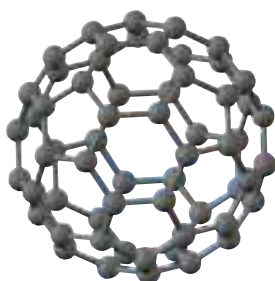
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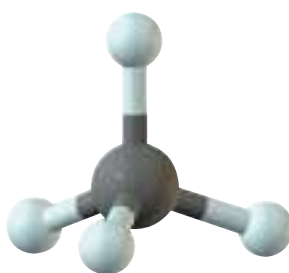
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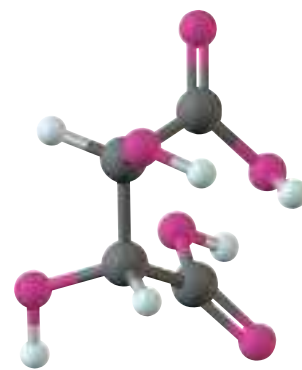
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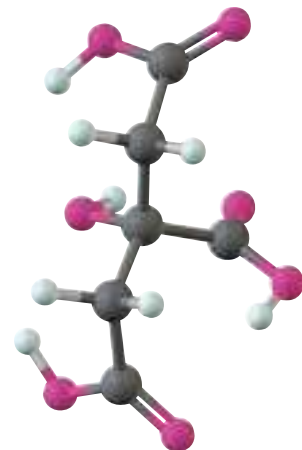
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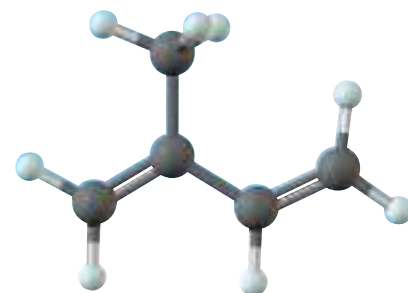
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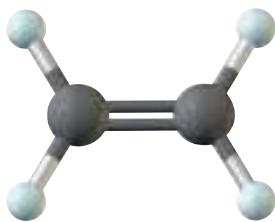
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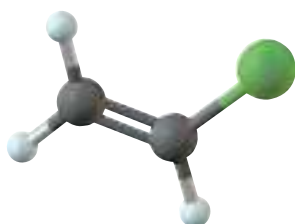
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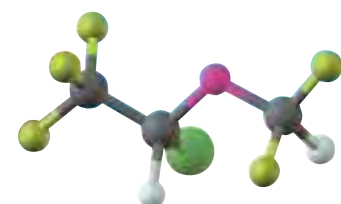
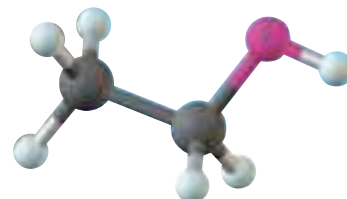
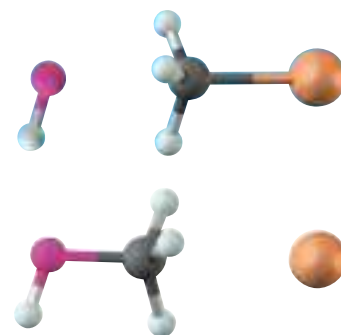
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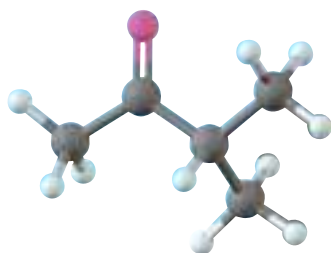
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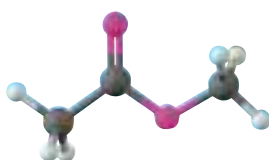


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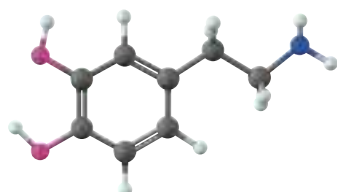
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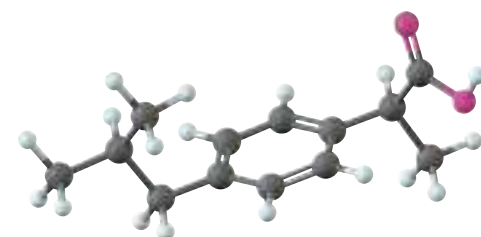
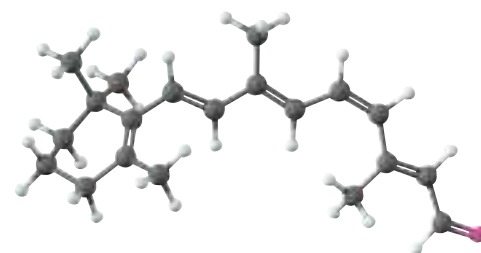
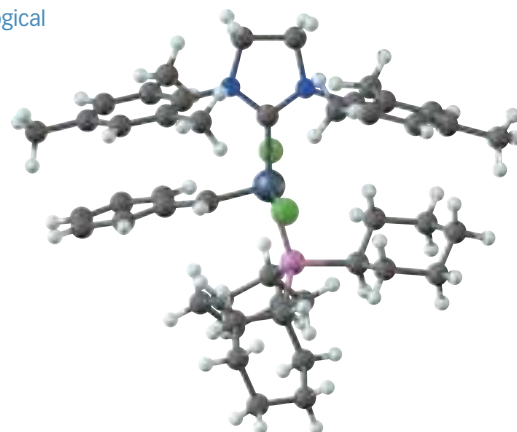
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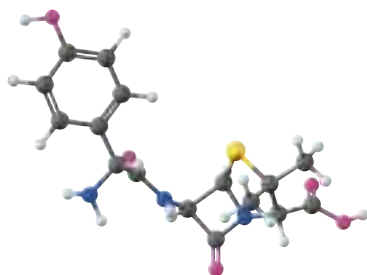
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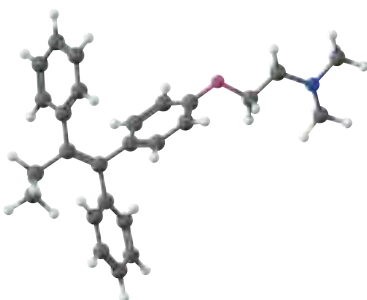
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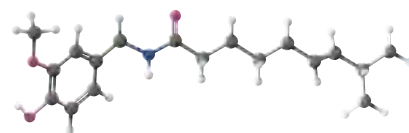
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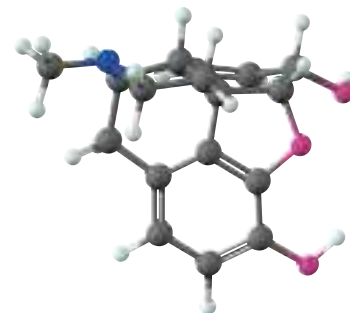
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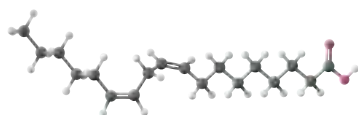
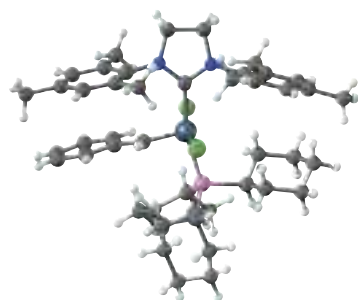
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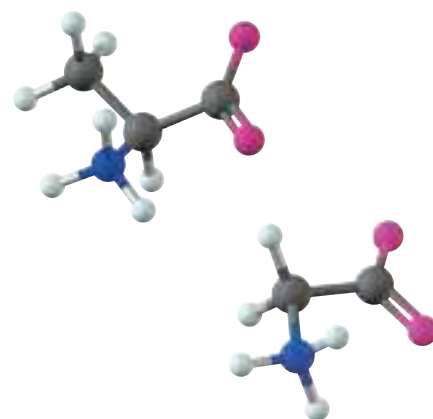
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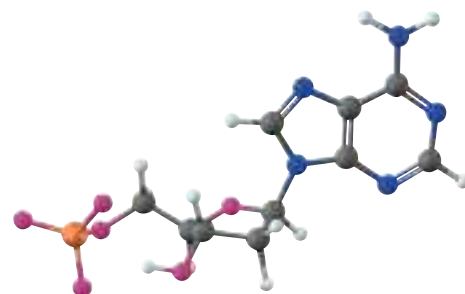
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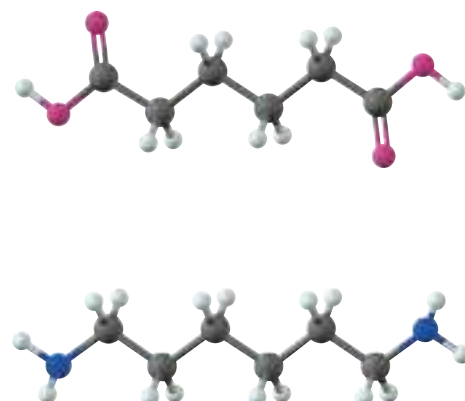
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