

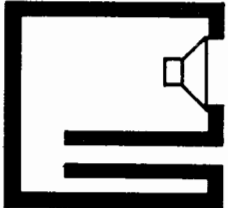
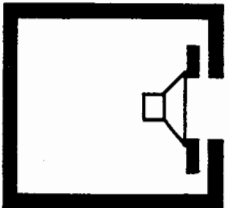
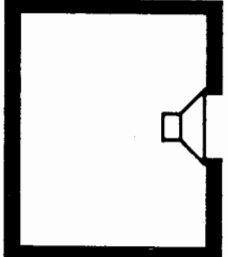
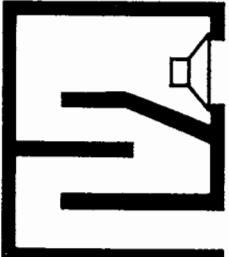
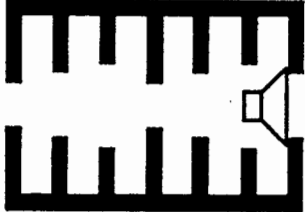
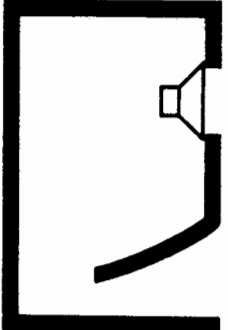
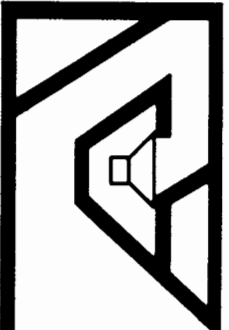
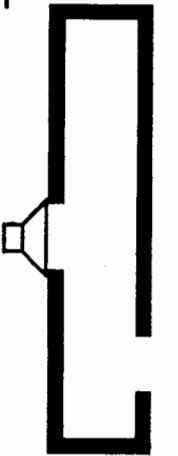
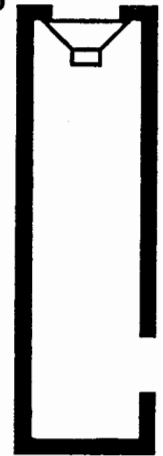
A Baffling Quiz

BY ROBERT P. BALIN

Speaker enclosure designs differ mainly in the way they employ baffles, ports, tubes, columns, ducts, and horns to control the sound radiated from the front and back of the speaker. To see how much you are baffled

by enclosures, try matching the cross-section drawings (A-J) of commonly used enclosures with the names by which they are known (1-10).

(Answers on page 116)

<p>A</p> 	<p>B</p> 	<p>1 Acoustic labyrinth _____</p> <p>2 Air coupler _____</p> <p>3 Baffle _____</p> <p>4 Ducted-port phase inverter _____</p> <p>5 Folded horn _____</p> <p>6 Helmholtz resonator _____</p> <p>7 Horn-loaded reflex _____</p> <p>8 Infinite baffle _____</p> <p>9 Klipschorn _____</p> <p>10 Resonant column _____</p>
<p>C</p> 	<p>D</p> 	<p>G</p> 
<p>E</p> 	<p>F</p> 	<p>I</p>  <p>J</p> 
<p>H</p> 