

TOPIC 2
REINFORCEMENT

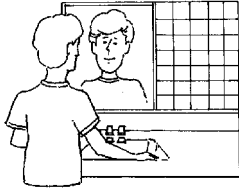
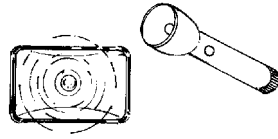
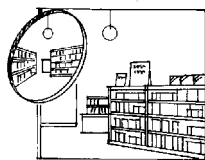
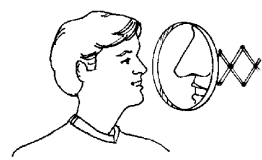

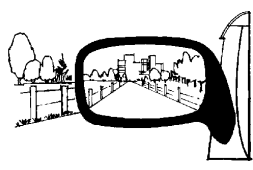
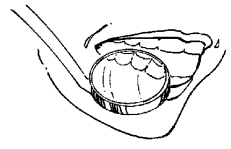
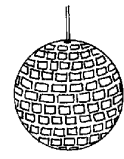
Different Mirror Surfaces

BLM 3-9

Goal • Reinforce your understanding of the kinds of mirrors used for different purposes.

What to Do

Identify the type of mirror (plane, convex, or concave) used in each situation below. Write your answer on the line provided.

<p>1. bathroom wall mirror</p>  <p>Purpose: to show your exact appearance Type of mirror: _____</p>	<p>5. car headlights and flashlights</p>  <p>Purpose: to project a strong beam forward Type of mirror: _____</p>
<p>2. store surveillance mirror</p>  <p>Purpose: to show a wide view Type of mirror: _____</p>	<p>6. cosmetic mirror</p>  <p>Purpose: to show a magnified view of parts of your face Type of mirror: _____</p>
<p>3. one-way mirror</p>  <p>Purpose: to see into a brightly lit room; looks like a mirror to the people being observed Type of mirror: _____</p>	<p>7. car mirror</p>  <p>Purpose: to show a wide-angle view behind and beside the car Type of mirror: _____</p>
<p>4. dental mirror</p>  <p>Purpose: to make the teeth visible and magnify them Type of mirror: _____</p>	<p>8. reflecting ball at a dance</p>  <p>Purpose: to project portions of light hitting it in many different directions Type of mirror: _____</p>