

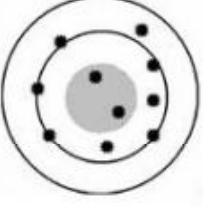
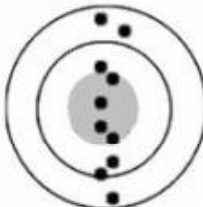
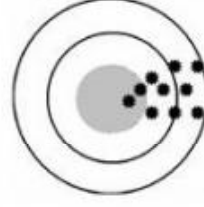
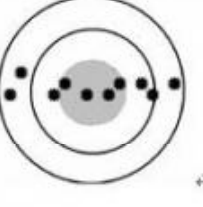
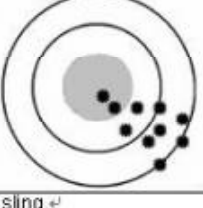
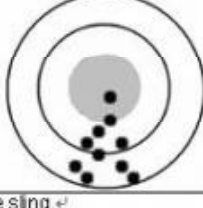
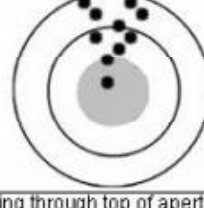
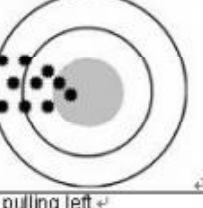
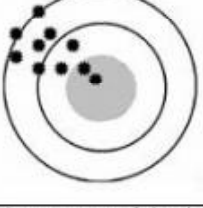
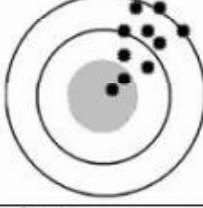
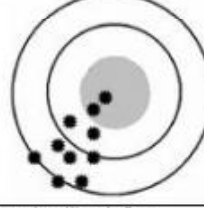
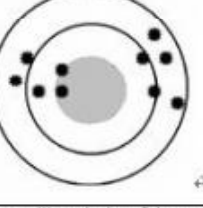
No Group - Scattered	Vertical Centred	Right Horizontal	Horizontal Centre
			
<ul style="list-style-type: none"> <li>• Could be anything, or lack of concentration.</li> <li>• Barrel may need replacing.</li> <li>• Aiming &amp; grip Variations</li> </ul>	<ul style="list-style-type: none"> <li>• Improper position of the butt plate.</li> <li>• Variance in breathing.</li> <li>• Variance in eye relief.</li> <li>• Firing pin or striker-spring problems.</li> </ul>	<ul style="list-style-type: none"> <li>• Loose sling.</li> <li>• Faulty position of left elbow.</li> <li>• Left hand is pushing right.</li> </ul>	<ul style="list-style-type: none"> <li>• High right shoulder.</li> <li>• Wandering front sight.</li> <li>• Jerking the trigger.</li> <li>• No in stable shooting position.</li> <li>• Faulty barrel bedding.</li> </ul>
Low Right	Low Centre	High Centre	Left Horizontal
			
<ul style="list-style-type: none"> <li>• Loose sling.</li> <li>• Right elbow slipping.</li> <li>• Sights centred to right.</li> <li>• Snatching at trigger.</li> </ul>	<ul style="list-style-type: none"> <li>• Loose sling.</li> <li>• Aim affected by raising left hand.</li> <li>• Foresight low in aperture.</li> <li>• Finger too low on trigger.</li> </ul>	<ul style="list-style-type: none"> <li>• Looking through top of aperture.</li> <li>• Aim affected by dropping left hand.</li> <li>• Butt too low in shoulder.</li> <li>• Failure to relax left arm.</li> </ul>	<ul style="list-style-type: none"> <li>• Left hand pulling left.</li> <li>• Sling too tight.</li> <li>• Squeezing trigger at an angle.</li> </ul>
High Left	High Right	Low Left	Split Group
			
<ul style="list-style-type: none"> <li>• Excessive pressure of cheek on butt.</li> <li>• Butt not in firm contact with shoulder.</li> <li>• No follow through or anticipation of recoil.</li> </ul>	<ul style="list-style-type: none"> <li>• Loose sling.</li> <li>• Looking through right side of aperture.</li> <li>• Left hand too far back.</li> <li>• Applying pressure across trigger rather than straight back.</li> <li>• Anticipation of recoil.</li> </ul>	<ul style="list-style-type: none"> <li>• Left hand pulling left.</li> <li>• Sling too tight.</li> <li>• Anticipation of recoil.</li> </ul>	<ul style="list-style-type: none"> <li>• Changing position during firing.</li> <li>• Failing to centralise aperture for shots.</li> <li>• Failure to focus foresight for each shot.</li> <li>• Loose stock fixings.</li> <li>• Possibly poor ammunition.</li> </ul>

Figure 51.2: Rifle Group Analysis