



Reasoning

Embedded Figure

Trick Name	Trick Explanation (Simple Tip)
1. Unique Line/Curve	Find the most unique line or curve in the question figure, then locate that exact pattern in the options.
Match	Focus on parts that are rare or not repeated.
2. Mental Rotation	Rotate the question figure in your mind by 90°, 180°, or 270°. Many embedded figures are just rotated
	forms of the given figure.
3. Ignore Extra Designs	Ignore unnecessary lines or decorations added to distract you. Focus only on the main shape or pattern.
4. Boundary Match	Trace the boundary or outer line of the question figure and search for it among the options. Helps spot
	hidden placements.
5. Divide into Simple	Break down complex figure into simple shapes (circle, square, triangle). Look for these basic parts inside
Shapes	the options.
6. Check Mirror Image	Check whether the option is a mirror image (horizontal or vertical flip) of the question figure.
7. Size Ignoring	Ignore whether the figure looks smaller or larger; focus on the pattern. Size may change but the structure
(Zoom)	remains same.
8. Match Angles &	Look for distinct angles or curves in the figure. If a sharp angle or curve is present, locate it in options.
Curves	
9. Corner or Edge	See if the figure lies near edges or corners inside the options. This helps spot tricky placements.
Match	
10. Rough Finger	Trace the question figure shape roughly with your finger on the paper or in the air to visualize matching
Tracing	in options.



SSC MTS General Awareness: Topic-Wise FREE PDFs

SSC MTS English: Topic-Wise FREE PDFs

SSC MTS Quantitative Aptitude: Topic-Wise FREE PDFs