

Worksheet: Visualising Solid Shapes

Andhra Pradesh State Board · Class 7 · Mathematics · 5 questions · 9 marks

Name: _____	Date: _____	Score: _____ / 9
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Q1. A solid has 5 faces and 6 vertices. Find the number of edges using Euler's formula. *[2 marks]*

Q2. How many faces does a triangular prism have? *[1 mark]*

Q3. Which 3D shape has a net consisting of 1 square and 4 triangles? *[1 mark]*

Q4. How many faces, edges, and vertices does a cylinder have? *[2 marks]*

Q5. Draw the front view, top view, and side view of a cone. *[3 marks]*