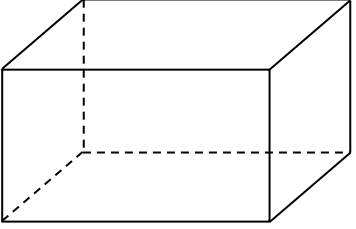
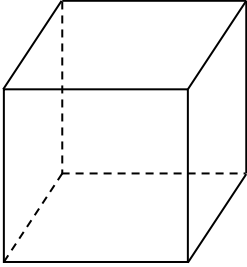
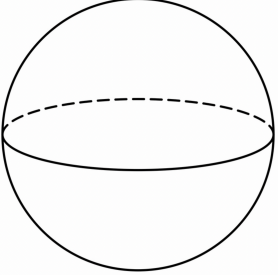
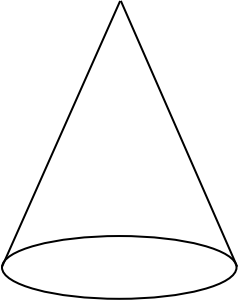
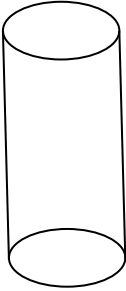
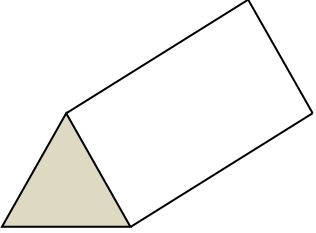
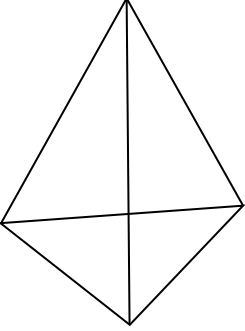
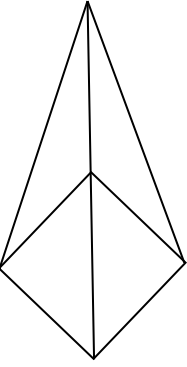
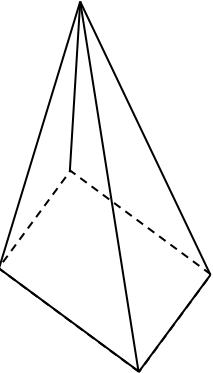


Brilliance Tuition Centre, Redbank Plains

MATHS WORKSHEETS – GEOMETRY – 3D SHAPES – FACES, EDGES AND VERTICES

Write the name, number of faces, edges, and vertices of the following 3D shapes.

<p>1.</p>  <p>Name: F: E: V:</p>	<p>2.</p>  <p>Name: F: E: V:</p>	<p>3.</p>  <p>Name: F: E: V:</p>
<p>4.</p>  <p>Name: F: E: V:</p>	<p>5.</p>  <p>Name: F: E: V:</p>	<p>6.</p>  <p>Name: F: E: V:</p>
<p>7.</p>  <p>Name: F: E: V:</p>	<p>8.</p>  <p>Name: F: E: V:</p>	<p>9.</p>  <p>Name: F: E: V:</p>

Answer Key:

1. Cuboid F:6,E:12,V:8
2. Cube F:6,E:12,V:8
3. Sphere F: 1 curved, E: 0, V: 0
4. Cone F:1 flat,1 curved,E:1,V:1
5. Cylinder F: 2 flat, 1 curved, E: 2, V: 0
6. Triangular Prism F:5,E:9,V:6
7. Triangular Pyramid F:4,E:6,V:4
8. Square Pyramid F:5,E:8,V:5
9. Rectangular Pyramid F:5,E:8,V:5