

# Chapter 30: 3D shapes

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p><b>PAGE 161</b></p> <p><b>1.</b></p> <p>(a) flat (b) solid (c) lines (d) cannot (e) drawings (f) don't have (g) 2-D (h) cannot (i) can</p> <p><b>2.</b></p> <p>(i) (a) circle (b) cuboid (c) pyramid (d) cylinder (e) rhombus (f) trapezium (g) pyramid (h) cube (i) semi-circle (j) sphere (k) cone (l) prism (m) pentagon (n) triangle</p> <p>(ii) circle, rhombus, trapezium, semi-circle, pentagon, triangle</p> <p>(iii) cuboid, pyramid, cylinder, tetrahedron, cube, sphere, cone, triangular prism</p> <p>(iv) cuboid, cylinder, cube, triangular prism</p> <p>(v) cone, sphere, cylinder (vi) circle, semi-circle (vii) pyramid</p> <p><b>*separate attachment*</b></p>	<p><b>PAGE 162</b></p> <p><b>1.</b></p> <p>(a) cube, 6, 12, 8, squares (b) cuboid, 6, 12, 8, rectangles, squares (c) cylinder, 3, 2, 0, circles, rectangles (d) sphere, 1, 0, 0 (e) prism, 5, 9, 6, triangles, rectangles (f) pyramid, 5, 8, 5, triangles, rectangle (g) pyramid, 4, 6, 4, triangles (h) prism, 7, 15, 10, rectangles, pentagons (i) cone, 2, 1, 1</p>	<p><b>PAGE 163</b></p> <p><b>1.</b></p> <p>(a) (i) triangular (ii) pentagonal (iii) rectangular (iv) hexagonal</p> <p><b>2.</b></p> <p>(a) triangle</p> <p>(b) (i) 4 (ii) 6 (iii) 4 (c) 3</p> <p><b>3.</b></p> <p>(a) triangular (b) hexagonal (c) square (d) octagonal</p> <p><b>4.</b></p> <p>(a) irregular (b) regular (c) regular (d) irregular</p>	<p><b>2.</b></p> <p>(i) to (e); (ii) to (c); (iii) to (b); (iv) to (d); (v) to (f); (vi) to (a).</p> <p><b>3.</b> (b) and (c)</p> <p><b>*separate attachment*</b></p>	<p><b>*separate attachment*</b></p>