

Three-Dimensional Objects



1. Identify the name and the number of faces, edges, and vertices for each object.

Object	Name	Faces	Edges	Vertices
a)				
b)				
c)				

Circles



BLM 5–2 (continued)



2. Find the circumference of each circle to the nearest tenth of a centimetre.



3. Find the area of each circle to the nearest tenth of a centimetre.



Area Formulas

The **area** is the number of square units needed to cover a surface.

Use the formulas to calculate the area of these shapes to the nearest tenth of a centimetre.



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