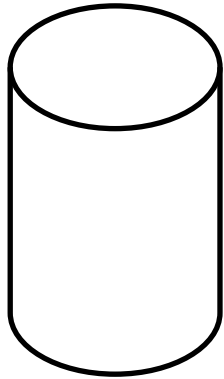
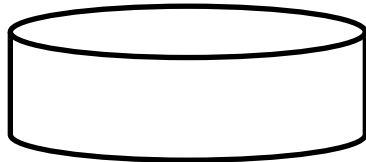


L 10 : Measurement (Change subject of the formula)

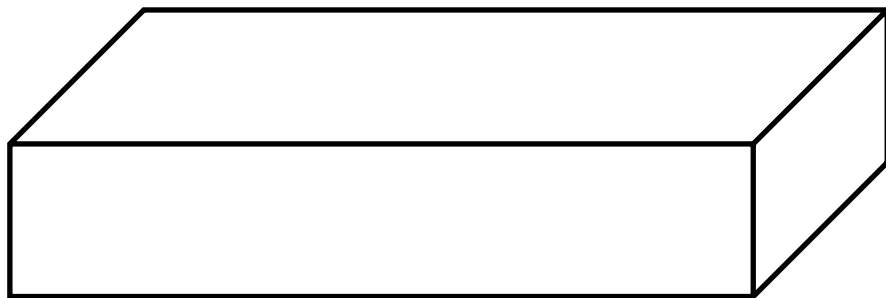
- 1 A drinking glass in the shape of a cylinder must hold 200ml of liquid when full. Calculate the radius of the glass if its height of the glass is 10cm. Volume = $\pi r^2 h$. Round your answer to 2 decimals



- 2 The circumference of a dam is 21 m. What is the diameter of the dam? Circumference of a circle = $2\pi r$



- 3 The perimeter of a rectangular swimming pool is 34m. The length of the pool is 10 m, what is the breadth?



Perimeter of a rectangle = $2l + 2b$
