Year Ten Advanced Homework Sheet 2, Term 2
Perimeter and Area

Name: ___________________________  Due Date:

1. Find the perimeter of the following shapes:
   a) 
   ![Parallelogram](#)
   b) 
   ![Circle](#)
   c) 
   ![Circle](#)
   d) a parallelogram with side lengths 7mm by 15mm and with a perpendicular height of 6mm?

2. Find the area of the following shapes:
   a) 
   ![Quarter Circle](#)
   b) 
   ![Half Circle](#)

3. Find the remaining area after the hole punch
   ![Rectangle with Circle](#)

4. Find the total surface area of a cube with side length of 3cm.