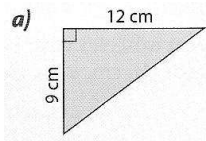
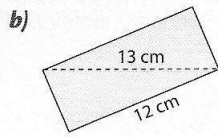


# EJERCICIOS DE PERÍMETROS Y ÁREAS

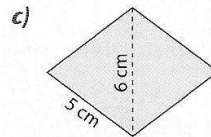
1. Nombra cada uno de los siguientes polígonos y halla su perímetro y su área:



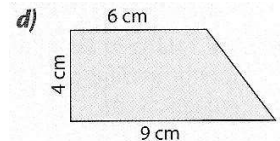
$P = 36 \text{ cm}$     $A = 54 \text{ cm}^2$



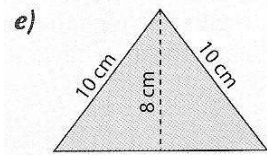
$P = 34 \text{ cm}$     $A = 60 \text{ cm}^2$



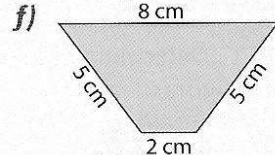
$P = 20 \text{ cm}$     $A = 24 \text{ cm}^2$



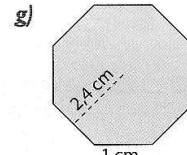
$P = 24 \text{ cm}$     $A = 30 \text{ cm}^2$



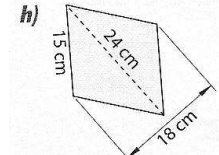
$P = 32 \text{ cm}$     $A = 48 \text{ cm}^2$



$P = 20 \text{ cm}$     $A = 20 \text{ cm}^2$

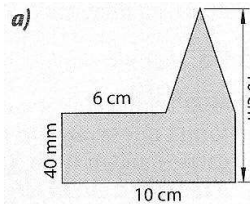


$P = 8 \text{ cm}$     $A = 9,6 \text{ cm}^2$

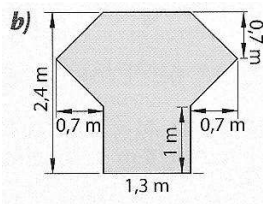


$P = 60 \text{ cm}$     $A = 216 \text{ cm}^2$

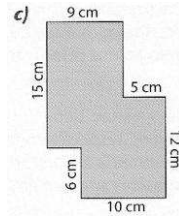
2. Halla el área de las siguientes figuras:



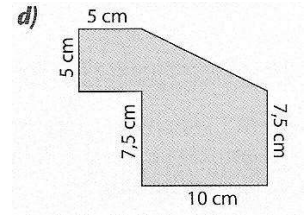
$A = 52 \text{ cm}^2$



$A = 4,1 \text{ m}^2$

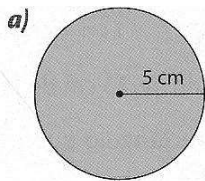


$A = 225 \text{ cm}^2$



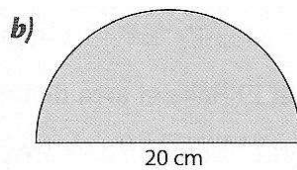
$A = 125 \text{ cm}^2$

3. Determina el perímetro y el área de las siguientes figuras:



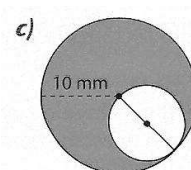
$P = 10\pi \text{ cm} \approx 31,4 \text{ cm}$

$A = 25\pi \text{ cm}^2 \approx 78,5 \text{ cm}^2$



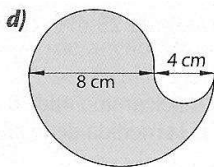
$P = 20 + 10\pi \text{ cm} \approx 51,4 \text{ cm}$

$A = 50\pi \text{ cm}^2 \approx 157 \text{ cm}^2$



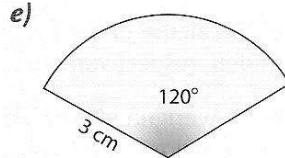
$P = 30\pi \text{ mm} \approx 94,2 \text{ mm}$

$A = 75\pi \text{ mm}^2 \approx 235,5 \text{ mm}^2$



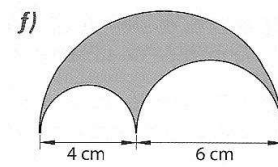
$P = 12\pi \text{ cm} \approx 37,68 \text{ cm}$

$A = 24\pi \text{ cm}^2 \approx 75,36 \text{ cm}^2$



$P = 6 + 2\pi \text{ cm} \approx 12,28 \text{ cm}$

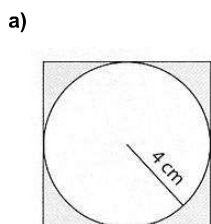
$A = 3\pi \text{ cm}^2 \approx 9,42 \text{ cm}^2$



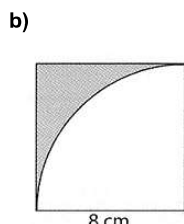
$P = 10\pi \text{ cm} \approx 31,4 \text{ cm}$

$A = 6\pi \text{ cm}^2 \approx 18,84 \text{ cm}^2$

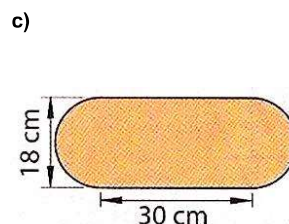
4. Calcula el área de la figura sombreada:



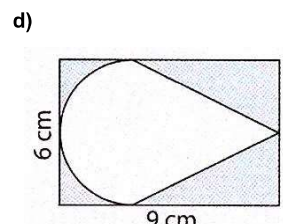
$A = 64 - 16\pi \text{ cm}^2 \approx 13,76 \text{ cm}^2$



$A = 64 - 16\pi \text{ cm}^2 \approx 13,76 \text{ cm}^2$



$A = 540 + 81\pi \text{ cm}^2 \approx 794,34 \text{ cm}^2$



$A = 36 - 4,5\pi \text{ cm}^2 \approx 21,87 \text{ cm}^2$