

[1] $(x+1)^2 + (y+3)^2 = 25$

[2] $(x+4)^2 + (y-6)^2 = 36$

[3] $(x+5)^2 + (y+2)^2 = 16$

[4] $(x+3)^2 + (y+4)^2 = 9$

[5] $(x-3)^2 + (y-4)^2 = 9$

[6] 52 liters

[7] 180 liters

[8] 156 liters

[9] 250 liters

[10] 171 liters

[11] $13\frac{1}{7}$ pt

[12] $3\frac{6}{7}$ pt

[13] $18\frac{2}{3}$ pt

[14] 40 liters

[15] 125 liters
