pi day fun!

i hope you guys are ready for some pie!

r = ½D   Area = πr^2 Circumference = π2r or πD

Scale Drawing of Pie #1	Scale:	Scale Drawing of Pie #2	Scale:
Pie Type: Diameter (d): Radius (r): Circumference (C): Area (A): Circumference ÷ Diameter =		Pie Type: Diameter (d): Radius (r): Circumference (C): Area (A): Circumference ÷ Diameter =	
Scale Drawing of Pie #3	Scale:	Scale Drawing of Pie #4	Scale:
Pie Type: Diameter (d): Radius (r): Circumference (C): Area (A): Circumference ÷ Diameter =		Pie Type: Diameter (d): Radius (r): Circumference (C): Area (A): Circumference ÷ Diameter =	

If the circumference of a pie was 37 inches, what would you **ESTIMATE** for the diameter? How do you know?