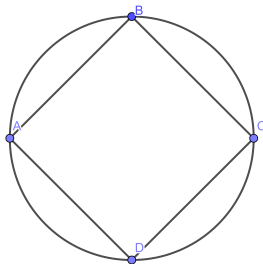
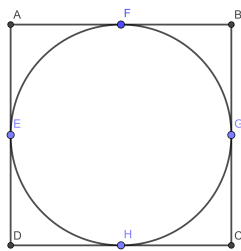


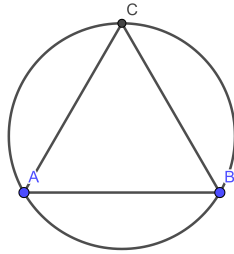
**Problem 1.** Find the perimeter and area of a square, inscribed in a circle of radius 1.



**Problem 2.** Find the perimeter and area of a square, circumscribing a circle of radius 1.



**Problem 3.** Find the perimeter and area of an equilateral triangle, inscribed in a circle of radius 1.



**Problem 4.** Find the perimeter and area of an equilateral triangle, circumscribing a circle of radius 1.

