

What Changes, What Stays the Same? (Squares)

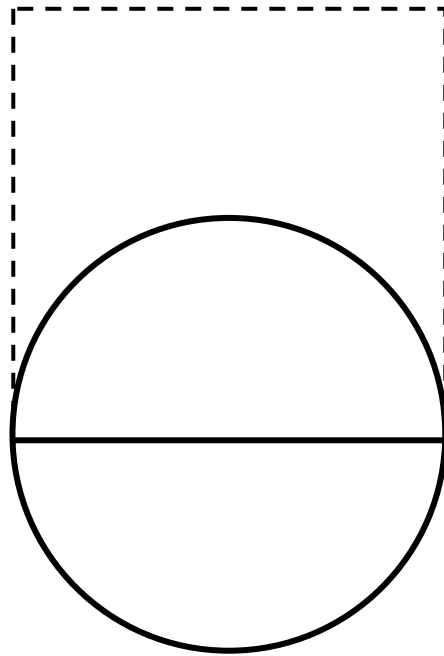
SIDE LENGTH	PERIMETER	

What Changes, What Stays the Same? (Circles)

DIAMETER	CIRCUMFERENCE	

Perimeter vs. Circumference

The diameter of the circle also creates a square with the three dashed segments.



Which is bigger, the dashed portion of the square or the circumference of the circle? Explain your reasoning.