What Changes, What Stays the Same? (Squares)

SIDE LENGTH	PERIMETER	

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What Changes, What Stays the Same? (Circles)

DIAMETER	CIRCUMFERENCE	

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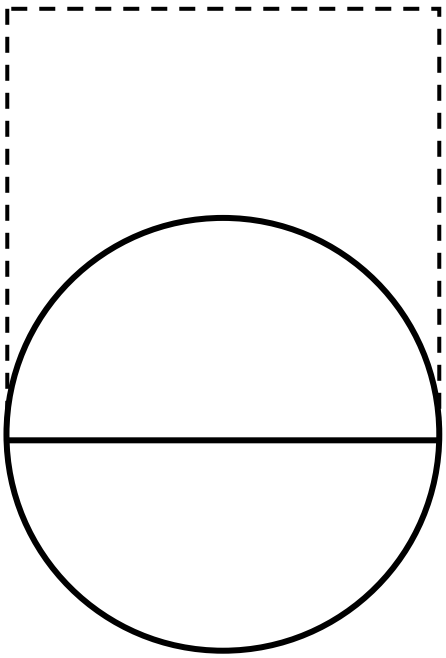
Perimeter vs. Circumference

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.

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