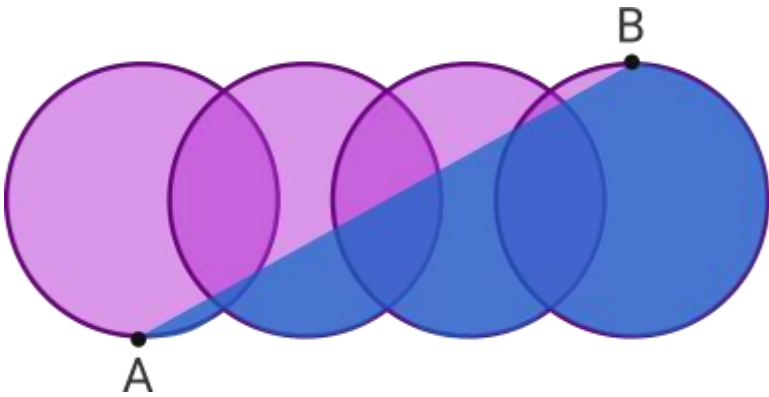


Project name : 4 Rings[^]

Observations and doodles	
 <p>Facts:</p> <ul style="list-style-type: none"> • These four congruent circles are aligned horizontally. • The area of the entire blue shaded portion of the figure is 22. • The area of the overlap between each pair of congruent circles is 4. • A is the lowest point on the left-most circle and B is the highest point on the right-most circle. <p>What is the area of one of the circles?</p>	
Wrong answers and guesses (Goldilocks)	

[^] Source: Brilliant.org: <https://brilliant.org/100day/day55>

Solve + explain

