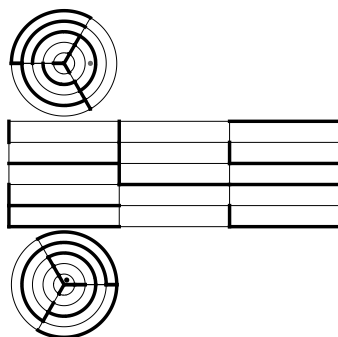


prof. Matemko

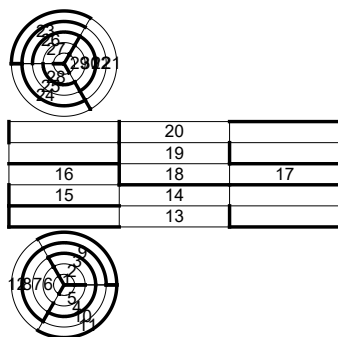


Labirint na valju

Poišči najkrajšo pot od črne do sive pike na valju, katerega zunanost je dana z mrežo. Odebeljene črte so ovire, ki se jih ne da preskočiti. Debelina črt na plašču se mora ujemati z debelino ustreznih črt na obodoma osnovnih ploskev.

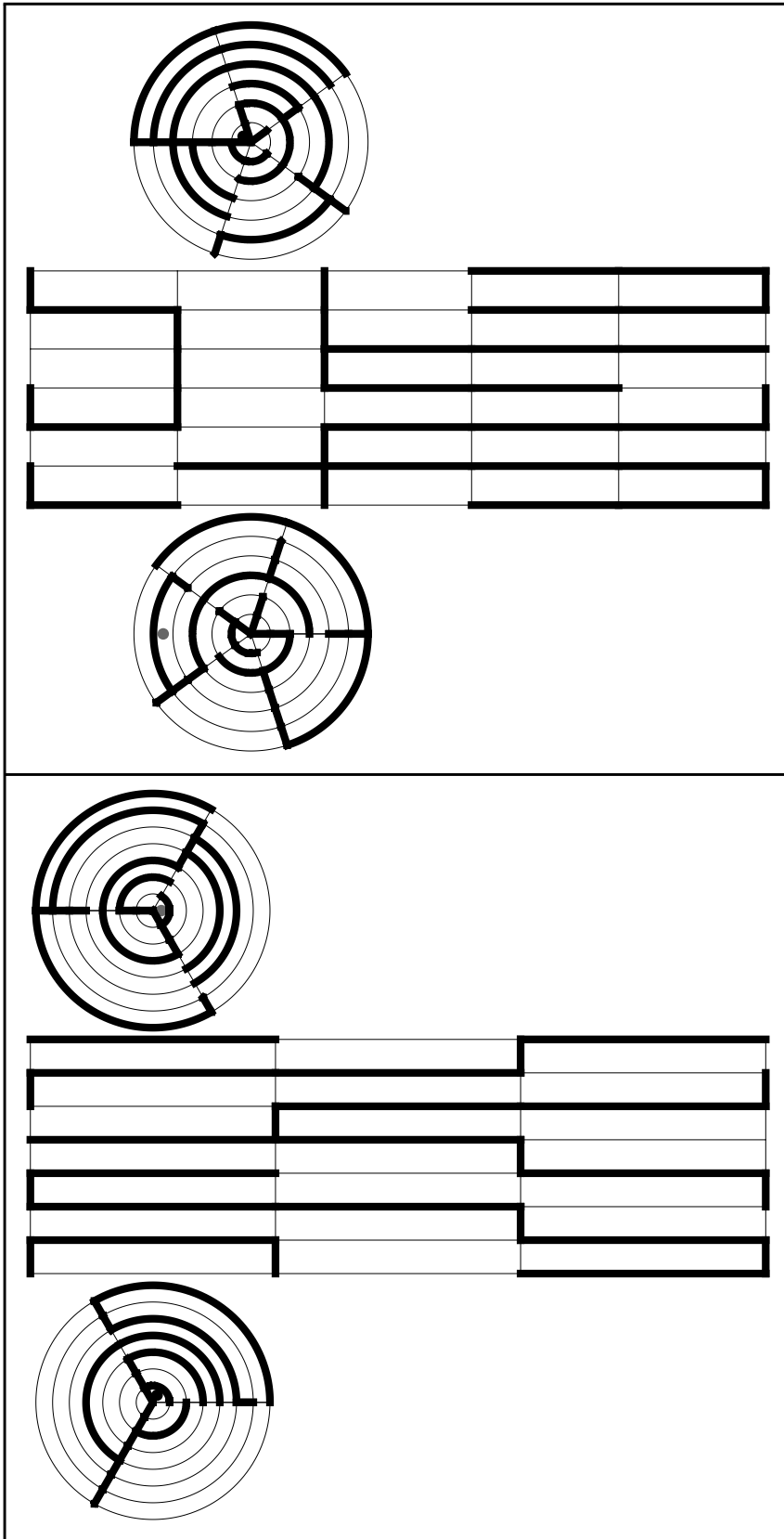


Odgovor

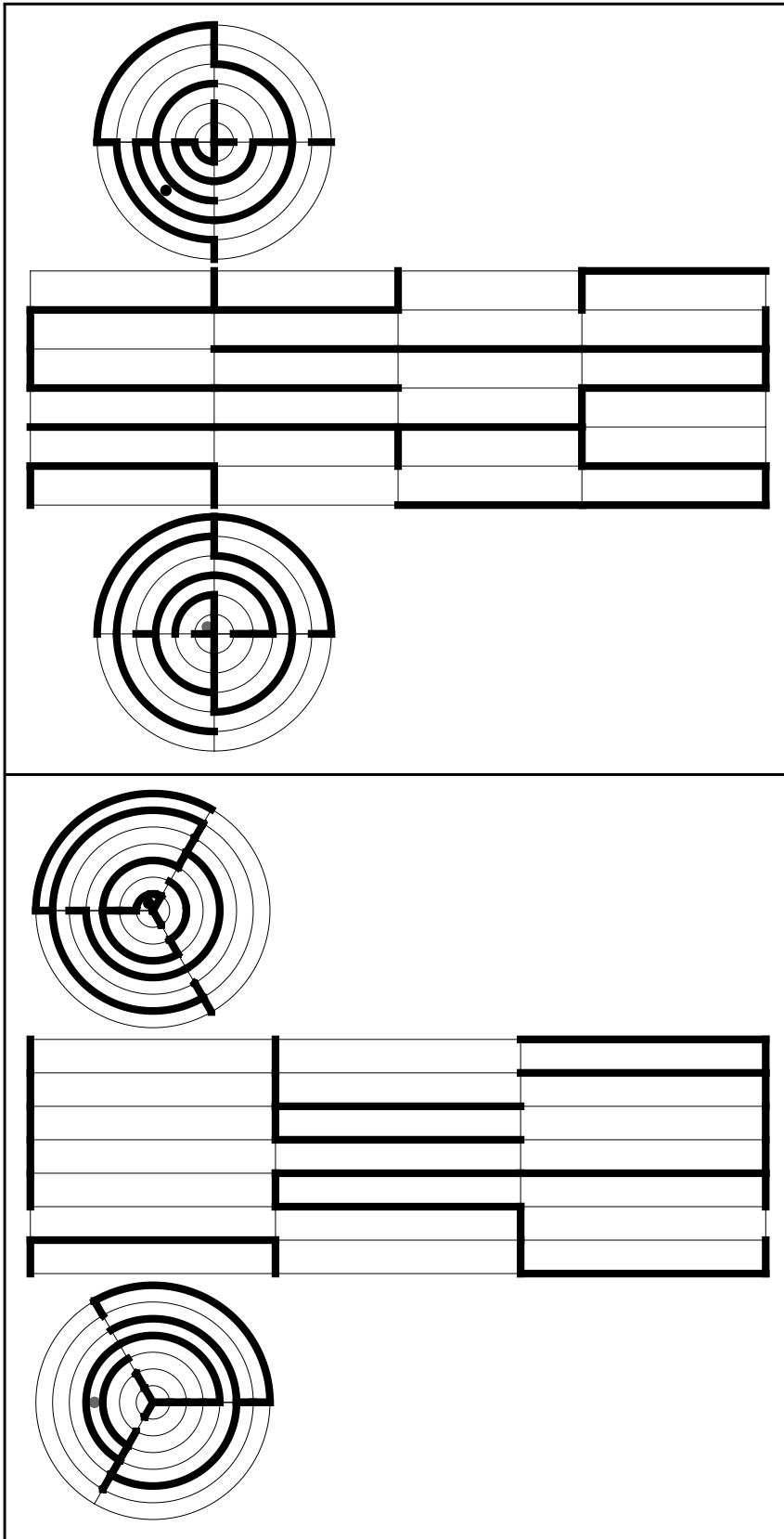


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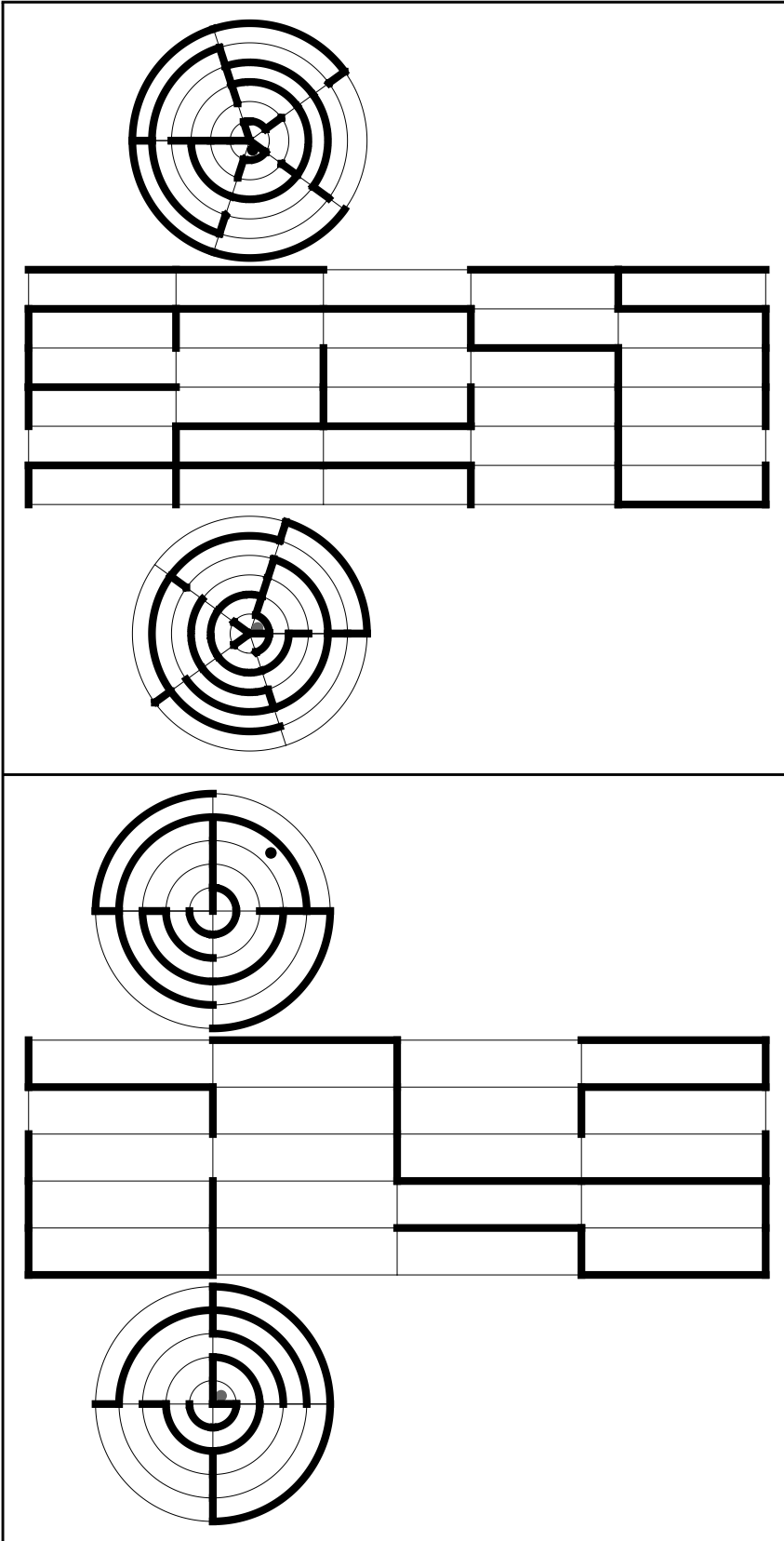
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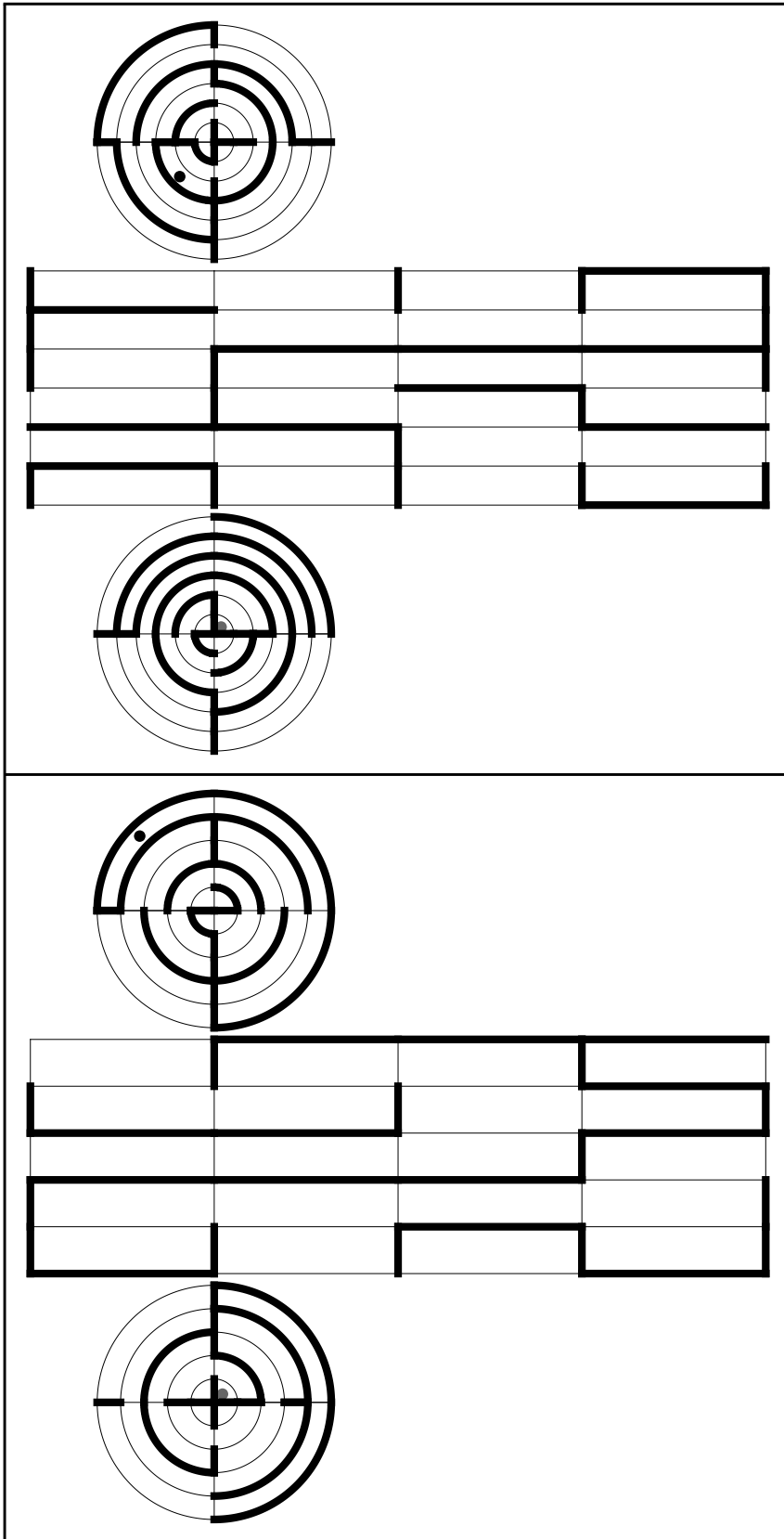
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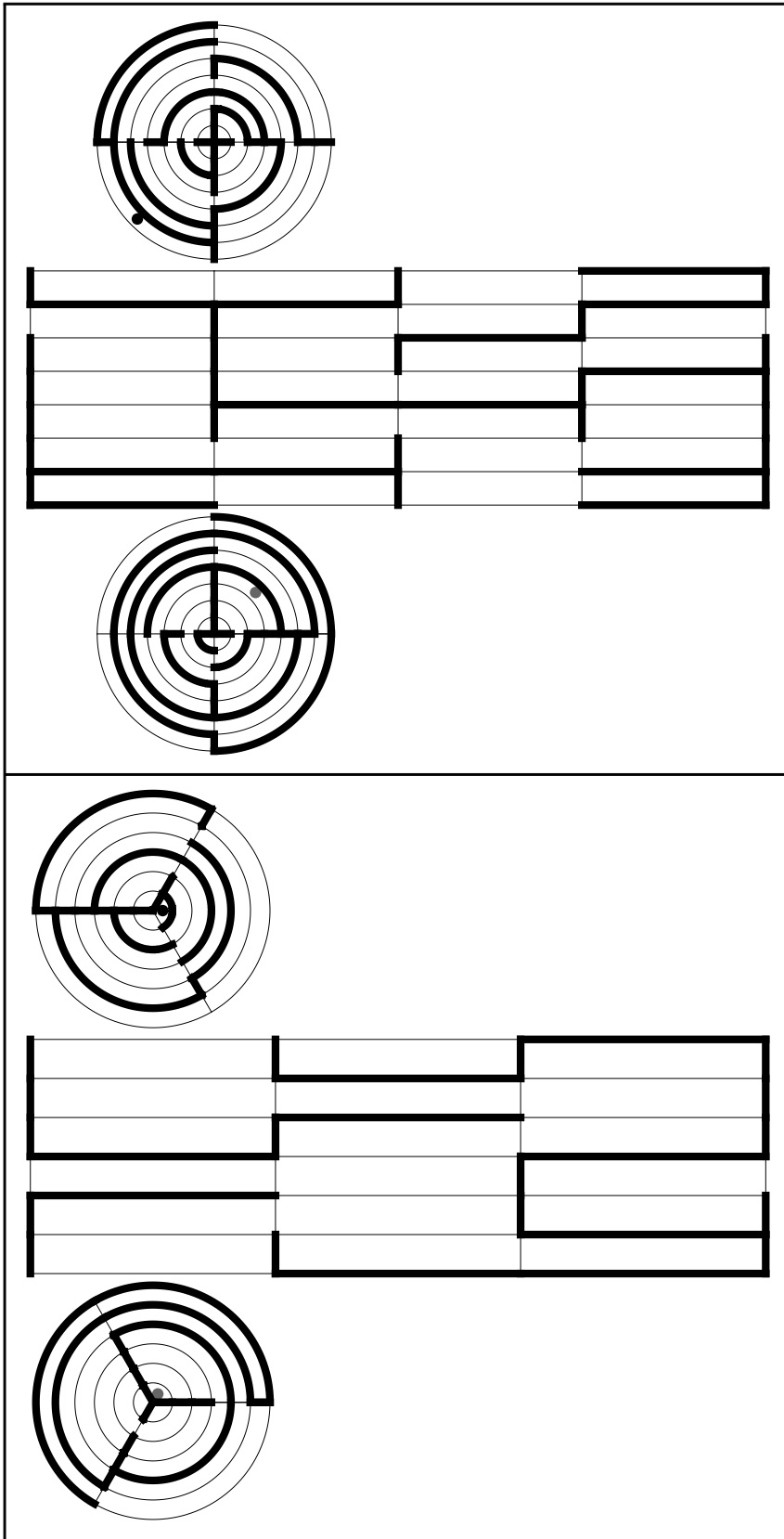
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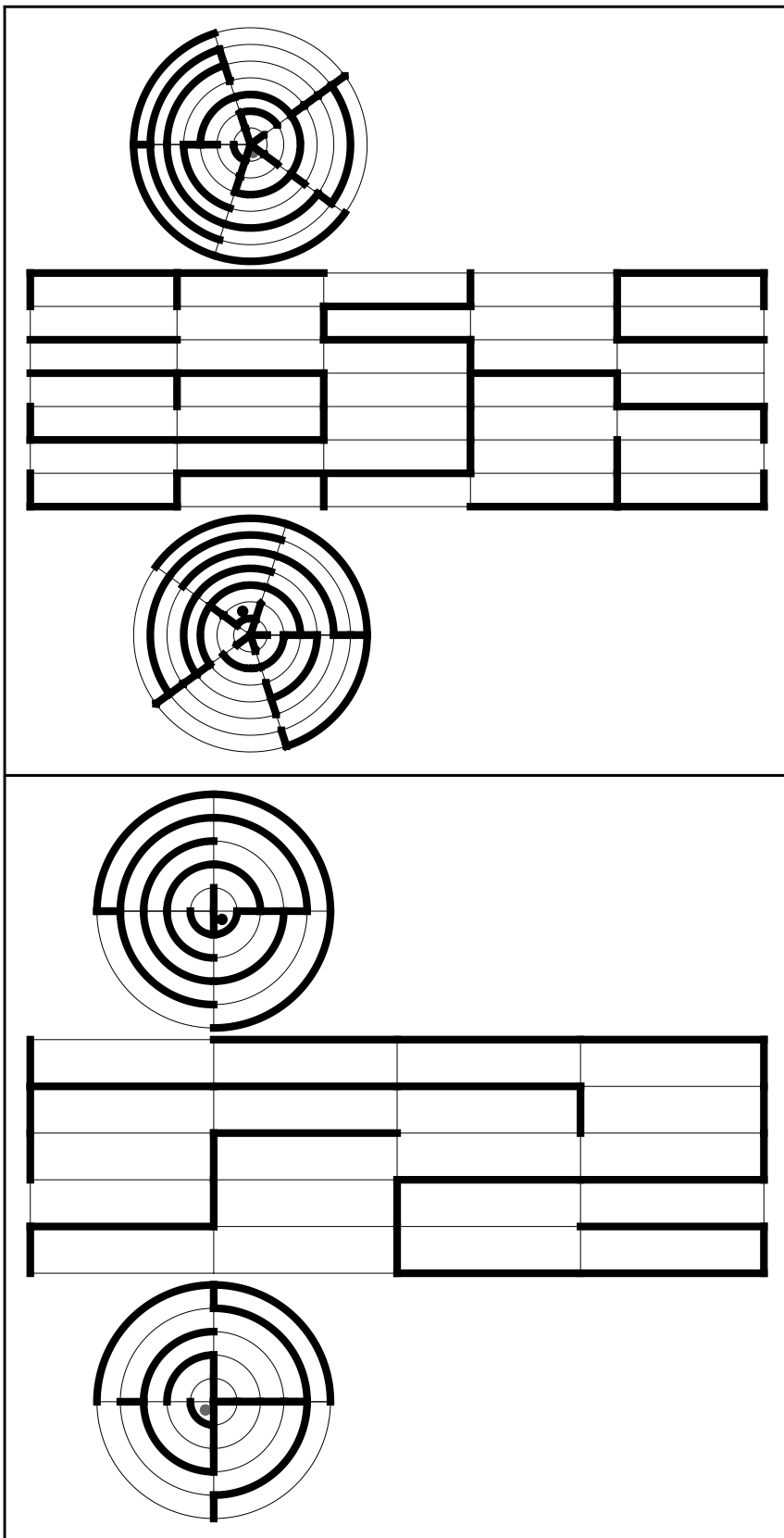
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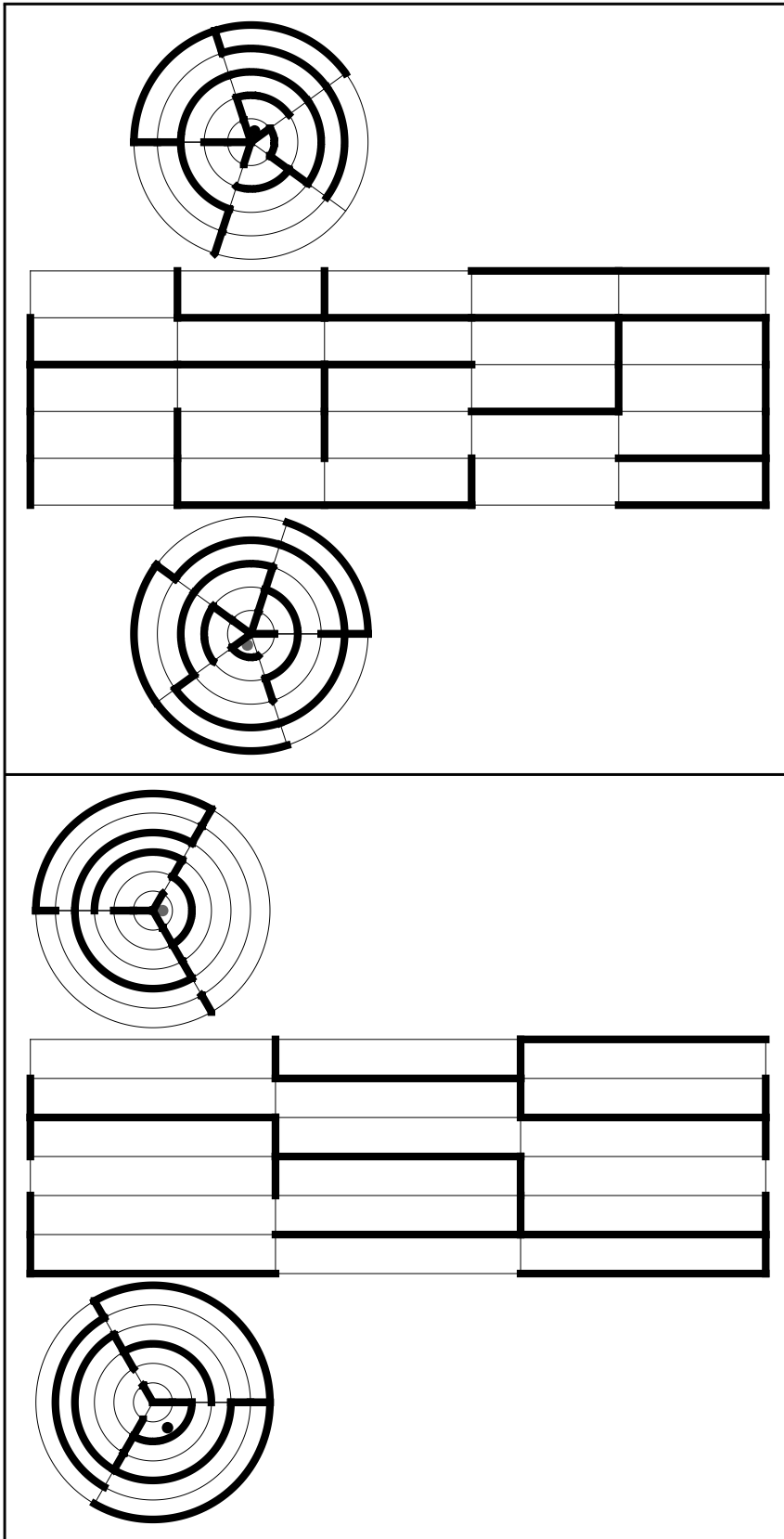
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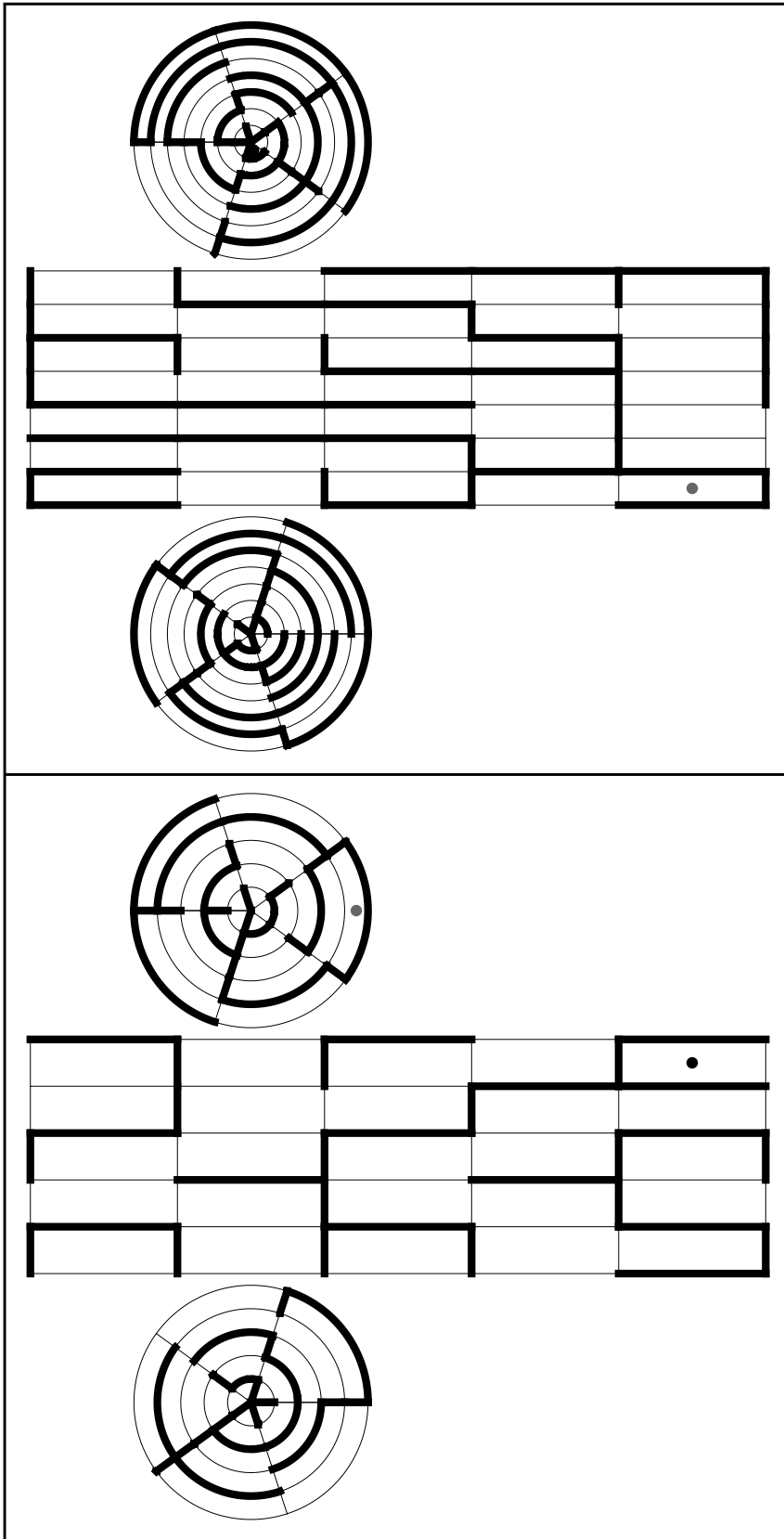
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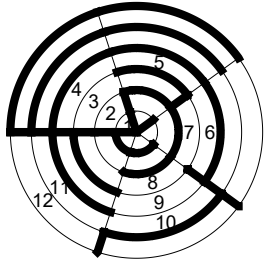
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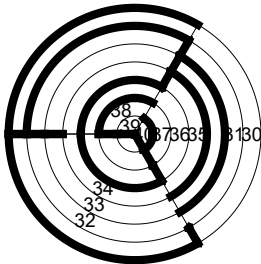
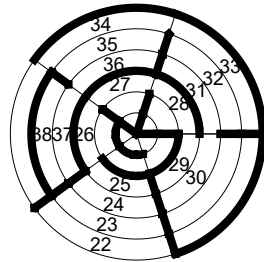
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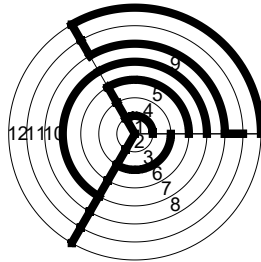
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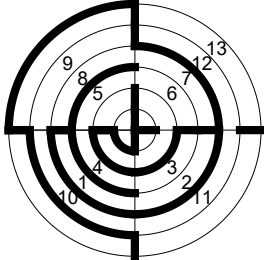
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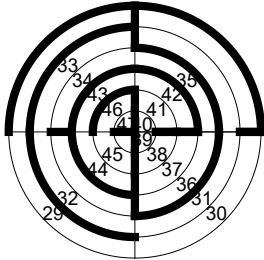
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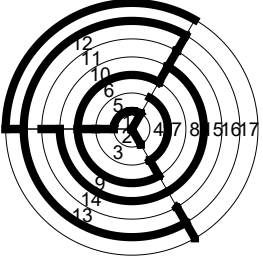


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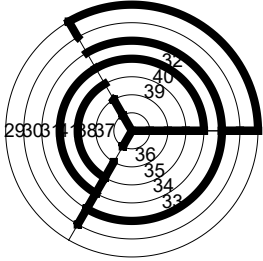


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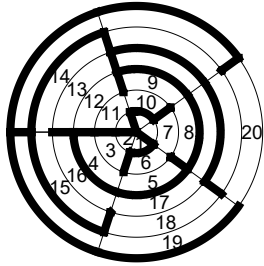




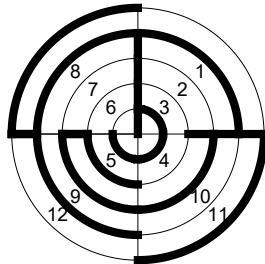
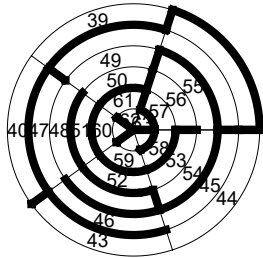
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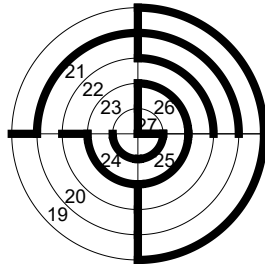
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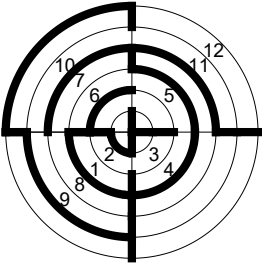
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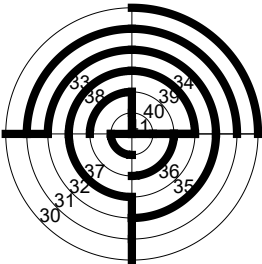
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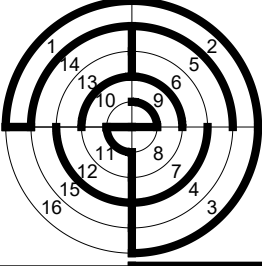


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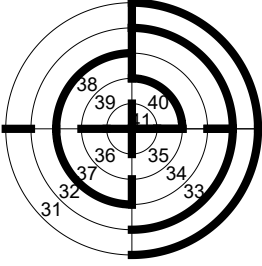


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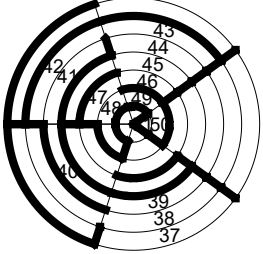




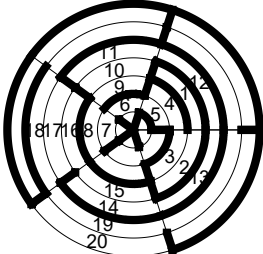
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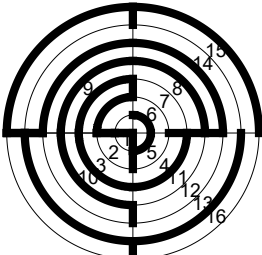


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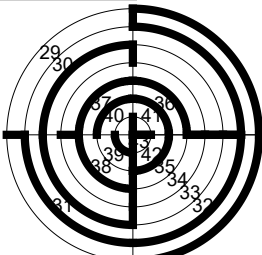


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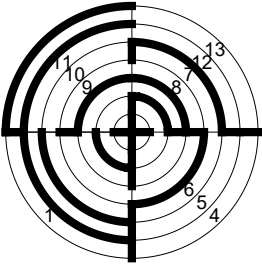




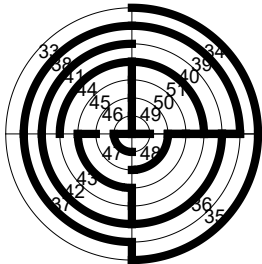
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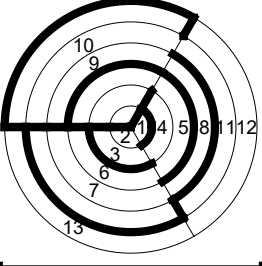


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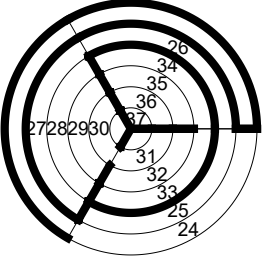


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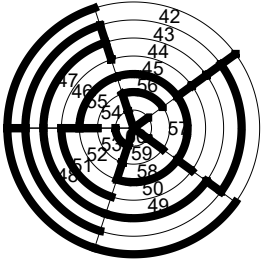




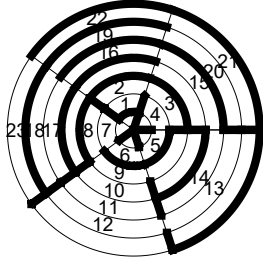
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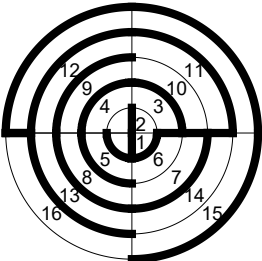


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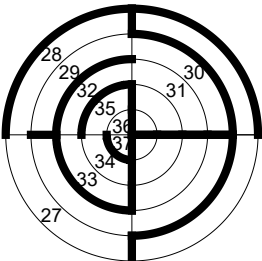


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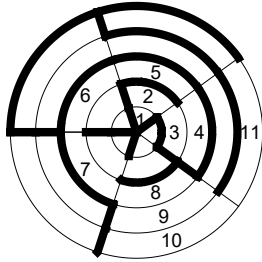




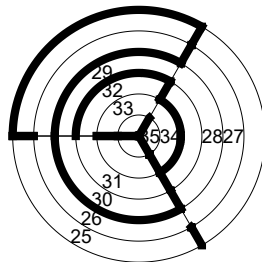
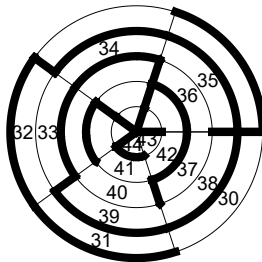
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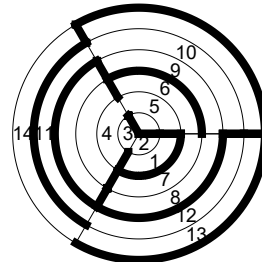
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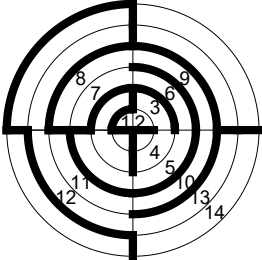
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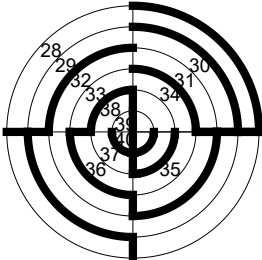
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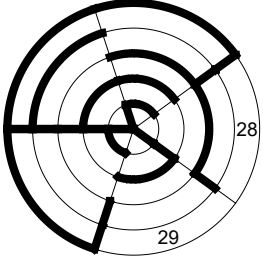


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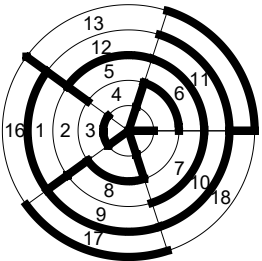


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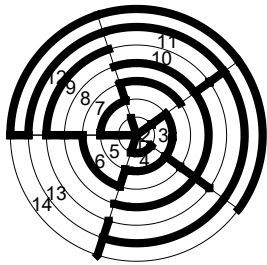




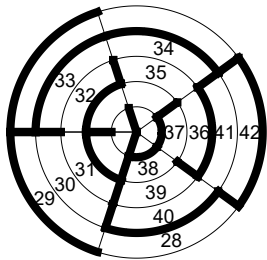
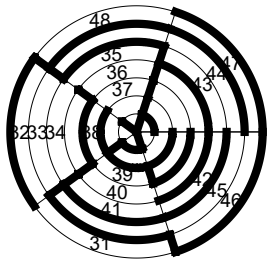
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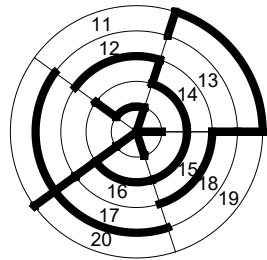
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Referencca:

Izidor Hafner

"Mazes on a Cylinder, Including Its Ends"

<http://demonstrations.wolfram.com/MazesOnACylinderIncludingItsEnds/>

Wolfram Demonstrations Project

Published: August 10, 2012