## GEOMETRY AT ITS BEST


"The Magic of Central Angles"

Created by Michelle Bonds

| Construction | 3 |
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| Investigation | 4 |

This activity allows students to investigate the relationship between central angles and the arcs they intercept.

Not responsible for misspelled words, mathematical mistakes, or anything else you might not like.





|  | If each of the arcs is $1 / 4$ of <br> the circle, what will there <br> measures be? <br> How does this compare to <br> the central angles that <br> intercept them? | Make a conjecture about <br> central angles and the arcs <br> they intercept. |
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