

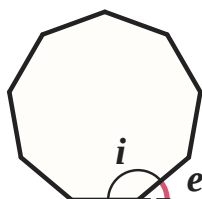
Angles in regular polygons

Exit ticket Name _____

- 1 A regular nonagon has 9 sides.
Find e and i .

1 Exterior $e = 360 \div \square = \square^\circ$

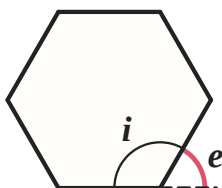
2 Interior $i = 180 - \square = \square^\circ$



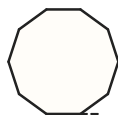
- 2 A regular hexagon has 6 sides.
Find e and i .

1 Exterior $e = \square \div \square = \square^\circ$

2 Interior $i = \square - \square = \square^\circ$



- 3 A regular decagon has 10 sides.
Work out the size of each interior angle.



The Maths Habit

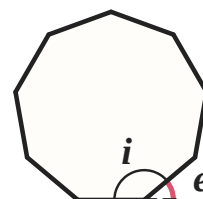
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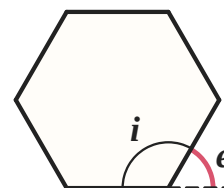
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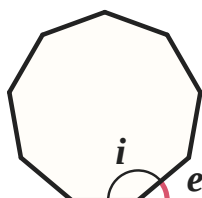
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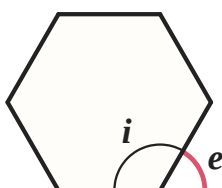
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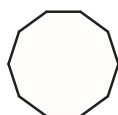
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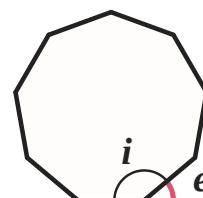
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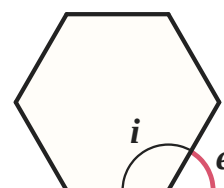
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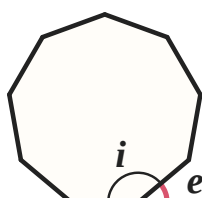
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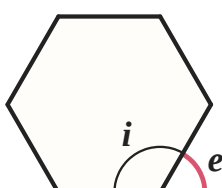
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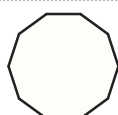
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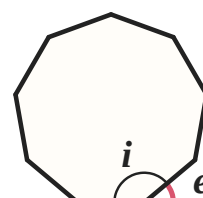
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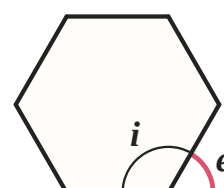
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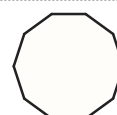
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