

ACTION

Revision Material



<http://corbettmaths.com/contents/>
Video 32

RESPONSE

Fluency



Find the sum of interior angles for a:

- i) Hexagon
- ii) Heptagon
- iii) Decagon

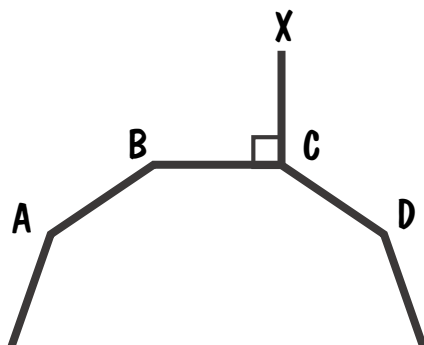
Find the interior angle for a:

- i) Pentagon
- ii) Octagon
- iii) Nonagon

Find the exterior angle for a:

- i) 15 sided shape
- ii) 18 sided shape
- iii) 20 sided shape.

Reasoning

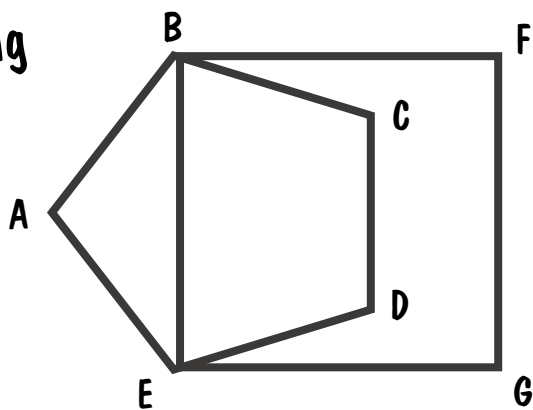


Here is a 10 sided polygon.

Angle $BCX = 90^\circ$

Find angle XCD

Problem Solving



ABCDE is a regular pentagon

BEGF is a square

Work out the size of $\angle DEG$



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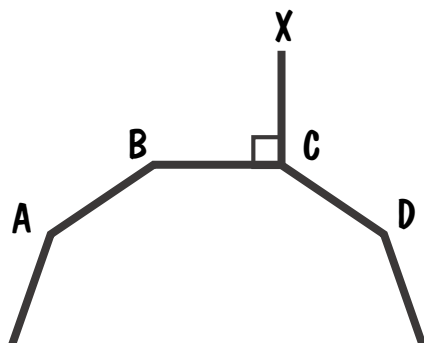
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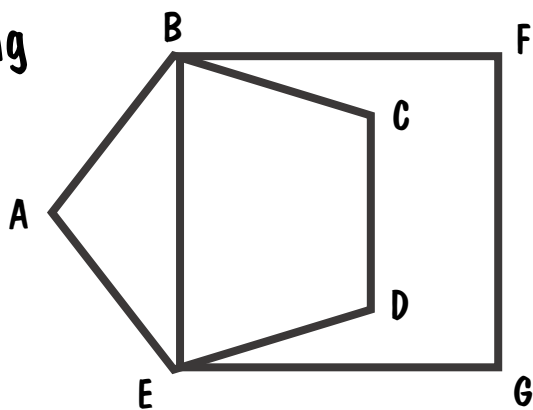


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