Codeyoung

Concept_CW_G8_ Sum of Exterior Angles of a Quadrilateral

1. Find the measure of each exterior angle of a regular

   (i) pentagon

   (ii) hexagon

   (iii) heptagon

   (iv) decagon

   (v) polygon of 15 sides.

2. Is it possible to have a regular polygon each of whose exterior angles is 50°? (Write yes or no)

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3. Find the number of sides of a regular polygon who's each exterior angle measures:

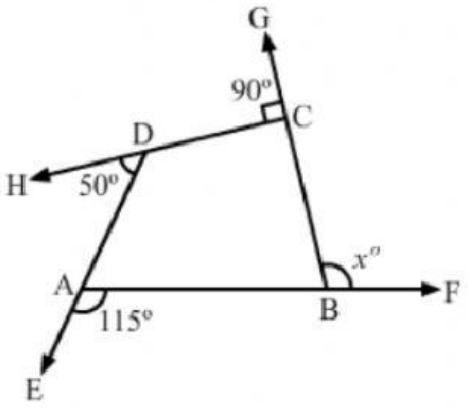
(i) 40°

(ii) 36°

(iii) 72°

(iv) 30°

4. In the given figure, find the angle measure *x*.



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