



Exit Ticket N2 - Angles in Triangles and Polygons

Name:

Date:

edexcel
Follow up Questions for Edexcel GCSE – November 2015 – Higher – Paper 1 – Question 14

What is the value of x ?

A 23 **B** 157
C 134 **D** 90

ALWAYS LEARNING BY TRISH HIGGINS PEARSON

Correct Answer: A B C D

Explanation:

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Diagnostic Questions

What is the total of all the marked angles in this shape?

A 900
B 540
C 108
D 72

Correct Answer: A B C D

Explanation:

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How would you work out the size of each **exterior angle** in this regular polygon?

A 5×180 **B** $(5 - 2) \times 180$
C $\frac{(5-2) \times 180}{5}$ **D** $\frac{360}{5}$

Correct Answer: A B C D

Explanation:

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