

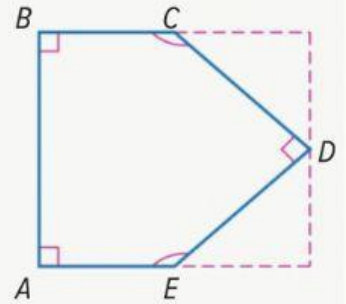
Name:

Class:

Power Up! Test Practice

28. After the first two folds of an origami paper design, the paper is shaped like a square with two isosceles triangles removed from two adjacent corners.

Angles AED and BCD are congruent. Select the correct values to complete the model below to find the measure of angle AED .



x	2	3	45	90
180	360	540	720	

$$\boxed{} \cdot \boxed{} + \boxed{} \cdot \boxed{} = \boxed{}$$

What is $m\angle AED$?

29. Fill in each box to make each statement true.

- The sum of the interior angle measures of a quadrilateral is .
- The sum of the interior angle measures of a(n) is 720° .
- The sum of the interior angle measures of an octagon is .
- The sum of the interior angle measures of a(n) is $1,620^\circ$.