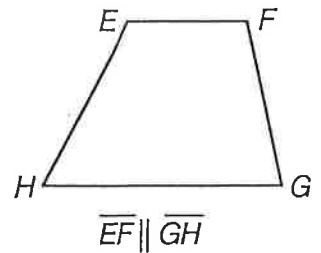
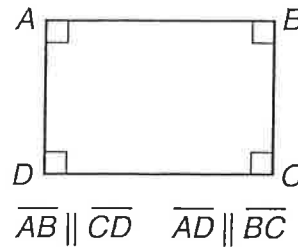
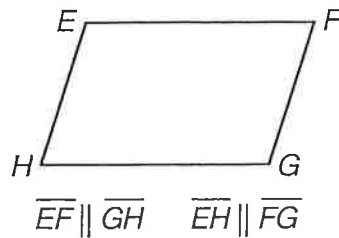
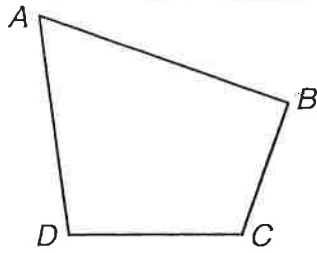


Why Do Airlines Think They Show the Best Movies?



Under each figure, circle the number-letter pair next to each word that correctly names the figure. Write the letter in the matching numbered box at the bottom of the page.

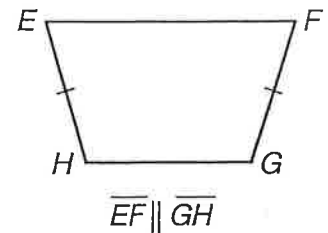
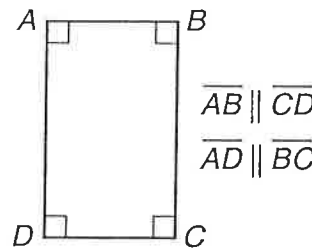
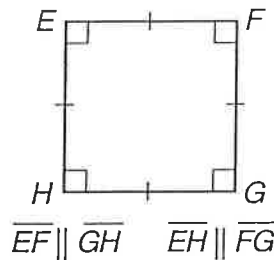
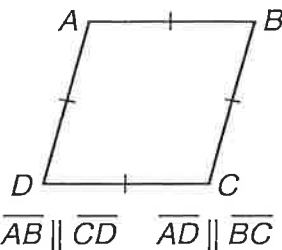


- 11•F** parallelogram
- 26•H** polygon
- 14•D** rectangle
- 32•C** rhombus
- 8•E** quadrilateral

- 2•W** rectangle
- 23•T** trapezoid
- 19•U** parallelogram
- 30•I** quadrilateral
- 4•M** square

- 34•E** polygon
- 6•P** square
- 11•R** parallelogram
- 17•G** rhombus
- 2•O** rectangle

- 27•U** parallelogram
- 14•A** quadrilateral
- 23•N** trapezoid
- 1•T** isosceles trapezoid

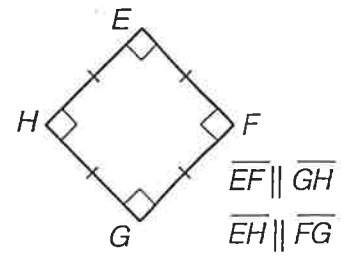
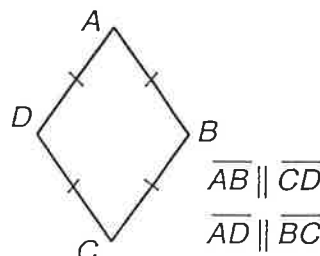
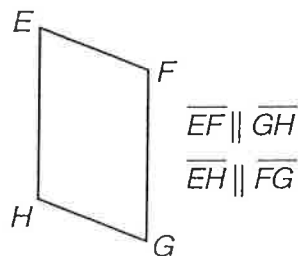
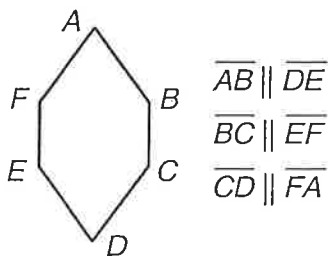


- 22•A** square
- 10•K** rectangle
- 6•Y** rhombus
- 30•L** trapezoid
- 32•D** parallelogram

- 27•E** square
- 4•O** parallelogram
- 31•R** trapezoid
- 22•I** rectangle
- 17•S** rhombus

- 25•T** quadrilateral
- 10•E** parallelogram
- 1•N** rectangle
- 15•B** square
- 5•L** trapezoid

- 20•F** rhombus
- 33•R** parallelogram
- 31•D** trapezoid
- 15•L** isosceles trapezoid



- 26•X** parallelogram
- 34•J** quadrilateral
- 13•P** rectangle
- 29•S** trapezoid
- 5•D** polygon

- 3•R** rectangle
- 20•T** parallelogram
- 16•D** rhombus
- 21•H** trapezoid
- 9•V** polygon

- 33•L** rhombus
- 7•S** square
- 28•N** rectangle
- 13•W** quadrilateral
- 18•P** trapezoid

- 3•B** rectangle
- 18•O** parallelogram
- 29•M** rhombus
- 24•S** trapezoid
- 16•K** square

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

T H E C A N O T I S O C H I T O P B I N G A C C L O H O K E R E

- 37°
- 47°
- 55°
- 56°
- 58°
- 60°
- 61°
- 64°
- 67°
- 69°
- 77°
- 90°
- 95°
- 103°
- 106°
- 108°
- 109°
- 110°
- 113°
- 115°
- 124°
- 125°
- 127°
- 128°
- 135°
- 144°
- 145°
- 156°
- 540°
- 1080°
- 3240°

What Do You Call a Boomerang That Doesn't Come Back?

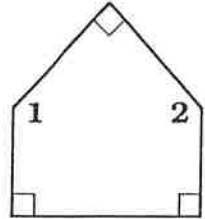


Cross out the letter next to each correct answer. When you finish, the answer to the title question will remain.

Find the sum of the measures of the angles of each polygon.

1. pentagon 2. octagon 3. 20-gon

4. In the diagram of home plate at the right, $\angle 1 \cong \angle 2$. Find $m\angle 1$.

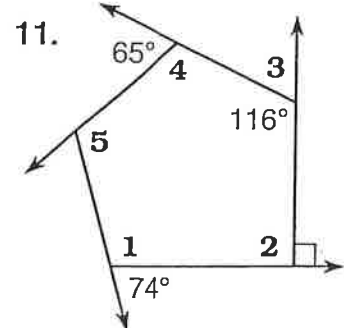
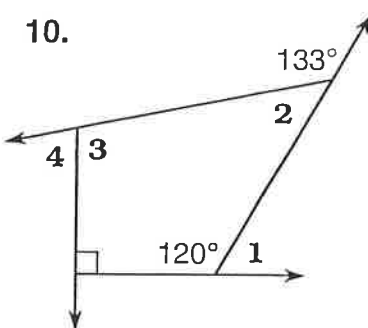
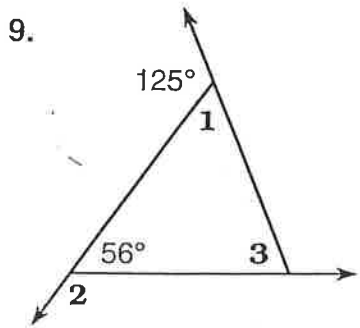


5. The measures of five angles of a hexagon are 135° , 147° , 103° , 90° , and 118° . Find the measure of the sixth angle.

Find the measure of each interior angle of the given regular polygon.

6. regular pentagon 7. regular decagon 8. regular 15-gon

Find the measures of the numbered angles in each figure.



Use an algebraic equation to find the measure of the angle labeled x.

