	GEOMETRI WORDS AND DELINI
Across	
	The diagonals of a rhombus are
	Has just one pair of parallel sides.
5.	Polygons that are equiangular and equilateral
	are
8.	A polygon with all angles the same measure is
9	In Greek this means "many angles."
	In this figure, A and
10.	E are consecutive
12	Diagonals of this quadrilateral
12.	are perpendicular and equal.
1.4	The sum of the angles of any convex
14.	
· ·	polygon is 360 degrees.
	Its angle sum is 720 degrees.
	In a rectangle, the diagonals are
	Parallelogram with four right angles.
	In figure ABCDE, in 10 across, AD is a
22.	Two sides of a polygon that intersect are said to
	be
24.	The parallel sides of a trapezoid are called
	The second secon
26.	If the legs of a trapezoid are equal, it is
	A parallelogram with two consecutive equal
	atilia ta a

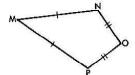
28. The supplement of an exterior angle of a poly-

29. The nonparallel sides of a trapezoid are called

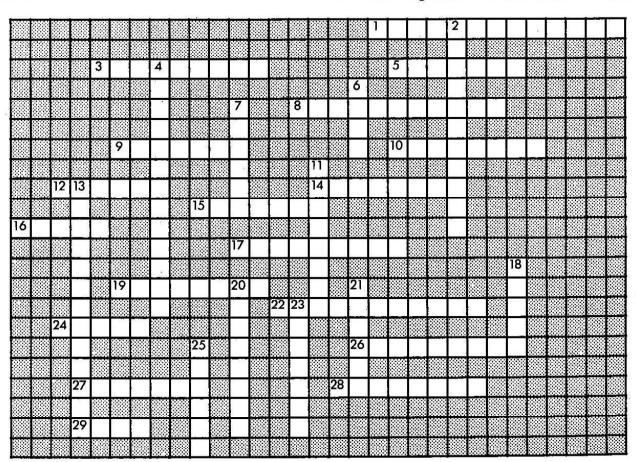
gon is the ____ angle.

Down

- 2. A polygon with sides the same length is _____.
- 4. Both pairs of opposite sides are parallel in a
- 6. MNOP is a ____.
 Go fly a ____.

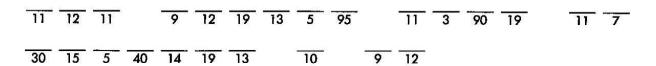


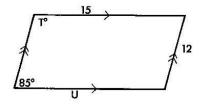
- 7. In a ____ polygon each interior angle is less than 180 degrees.
- 11. Figure ABCDE in 10 across is a _____.
- 13. Four-sided polygon.
- 18. In the figure in 10 across, \overline{AE} and \overline{ED} are consecutive _____.
- 20. A polygon with n sides has an ____ (two words) of (n 2) times 180.
- 21. The _____ of a trapezoid equals half the sum of the bases.
- 23. Its angle sum is 1080°.
- 25. The diagonals of a rhombus ____ its angles.

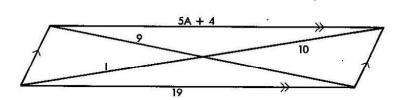


When Jenny opened her lunch box, she moaned, "Good grief! Peanut butter **again!** This is the fifth time this week!" Her friend said, "Why don't you have your Mom fix you something else for lunch?"

To learn Jenny's reply, identify each special quadrilateral below and find the measure of each lettered part. Match each letter with its value in the coded message.

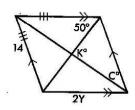


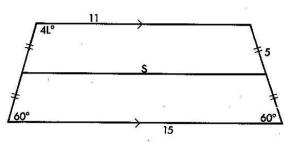




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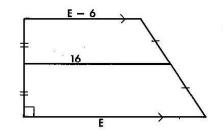
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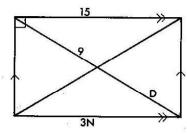




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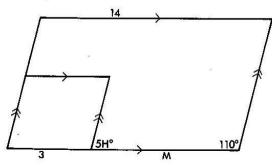
This is: _____





This is: _____

This is:



This is: