Match the geometric figures in the far left column with the names in the middle column and the corresponding properties in the far right column that BEST DESCRIBE the figure.

	perties in the far right column tha	
Geometric Figure	Name	Properties
	A Circular Cylinder	3-sided plane figure, sum of angle measures is 180°
Example Answer: K, III		I.
s s	B Square	4-sided plane figure in which opposite sides are parallel and adjacent angles are supplementary
S		II.
	C Triangle	Plane figure whose area is given by the formula $a = \pi r^2$
	Triangle	III.
	<b>D</b> Trapezoid	Solid geometric figure in which all angles measure 90° and which has 2 square faces and 4 rectangular faces
		IV.
L	E Cube	Quadrilateral with only one pair of parallel sides
W W		
L		V.
	<b>F</b> Parallelogram	Quadrilateral with 4 equal sides and 4 equal angles
		VI.
5.2	G Rectangle	Solid geometric figure in which all angles measure 90° and whose 6 faces all have equal areas
5.2		VII.
S S	H Rectangular Solid (Prism)	Solid geometric figure with two parallel, circular faces, whose volume is given by the formula: $V = \pi r^2 h$
S		VIII.
	K Circle	Quadrilateral with 4 equal angles and in which opposite sides are parallel
		IX.