Master Maths 8 Worksheet 55 Polygons



Name:

1. From the following list find the correct name for each of the shapes below and write it next to the shape. triangle irregular pentagon heptagon concave hexagon octagon convex hexagon decagon regular pentagon nonagon	2. What is the name given to: (a) a regular triangle?(b) a regular quadrilateral?		
	3. How many pairs of parallel lines are in a regular decagon?		
	4. Unscramble the letters in following phrases to find the names of the features shown on the polygon below.		
	large exertion	get on airlin	er rice vest
	 5. Complete this table showing: (a) the sum of all the interior angles in the polygons shown. (b) the size of an interior angle in the <i>regular</i> polygon. 		
	Polygon	Sum of Interior Angles	Size of an Interior Angle
	Triangle		
	Quadrilateral		
	Pentagon		
	Hexagon		