



Maths Focus: properties of 2D shape; Mathematical vocabulary

Helpful Hints: Go through each shape and think about the question in mind. When looking at symmetry, it might benefit you to rotate your page so that you can look at the letters in different orientations

Level 1	Level 2	Level 3																																																																																				
<p>Emilie is looking at the shape of the letters in the alphabet; she is using her Maths brain to think about shape properties.</p> <table><tr><td>A</td><td>B</td><td>C</td><td>D</td></tr><tr><td>E</td><td>F</td><td>G</td><td>H</td></tr><tr><td>I</td><td>J</td><td>K</td><td>L</td></tr><tr><td>M</td><td>N</td><td>O</td><td>P</td></tr><tr><td>Q</td><td>R</td><td>S</td><td>T</td></tr><tr><td>U</td><td>V</td><td>W</td><td>X</td></tr><tr><td></td><td>Y</td><td>Z</td><td></td></tr></table> <ol style="list-style-type: none">Which letters use <u>only</u> curved lines?Which letters use <u>only</u> straight lines?	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X		Y	Z		<p>Emilie is looking at the shape of the letters in the alphabet; she is using her Maths brain to think about shape properties.</p> <table><tr><td>A</td><td>B</td><td>C</td><td>D</td></tr><tr><td>E</td><td>F</td><td>G</td><td>H</td></tr><tr><td>I</td><td>J</td><td>K</td><td>L</td></tr><tr><td>M</td><td>N</td><td>O</td><td>P</td></tr><tr><td>Q</td><td>R</td><td>S</td><td>T</td></tr><tr><td>U</td><td>V</td><td>W</td><td>X</td></tr><tr><td></td><td>Y</td><td>Z</td><td></td></tr></table> <ol style="list-style-type: none">Which letters use a mix of curved and straight lines?Which letters have <u>only</u> one line of symmetry?	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X		Y	Z		<p>Emilie is looking at the shape of the letters in the alphabet; she is using her Maths brain to think about shape properties.</p> <table><tr><td>A</td><td>B</td><td>C</td><td>D</td></tr><tr><td>E</td><td>F</td><td>G</td><td>H</td></tr><tr><td>I</td><td>J</td><td>K</td><td>L</td></tr><tr><td>M</td><td>N</td><td>O</td><td>P</td></tr><tr><td>Q</td><td>R</td><td>S</td><td>T</td></tr><tr><td>U</td><td>V</td><td>W</td><td>X</td></tr><tr><td></td><td>Y</td><td>Z</td><td></td></tr></table> <ol style="list-style-type: none">Which letters have no symmetry?Which letters have perpendicular lines?Which letters have parallel lines?	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X		Y	Z	
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