







## Pattern Blocks: Describing their features

Feature						
1 Colour	green	orange	blue	tan	red	yellow
2 Shape name (everyday – sandwich)	lettuce	orange	tuna	chicken	tomato	bread
3 Shape name (basic)	triangle	square	rhombus	rhombus	trapezium	hexagon
4 Shape name (technical)	equilateral triangle	square	rhombus	rhombus	isosceles trapezium	regular hexagon
5 Number of straight sides	3	4	4	4	4	6
6 Number of pairs of parallel sides	0	2	2	2	1	3
7 Opposite sides are equal	N/A	yes	yes	yes	no	yes
8 Is it a triangle?	yes	no	no	no	no	no
9 Is it a quadrilateral?	no	yes	yes	yes	yes	no
10 Is it a polygon?	yes	yes	yes	yes	yes	yes
11 Number of lines (axes) of symmetry	3	4	2	2	1	6
12 Number of right angles	0	4	0	0	0	0
13 Number of acute angles	3	0	2	2	2	0
14 Number of obtuse angles	0	0	2	2	2	6
15 Opposite angles are equal	N/A	yes	yes	yes	no	yes
16 Diagonals are equal	N/A	yes	no	no	yes	yes
17 Diagonals bisect each other	N/A	yes	yes	yes	no	yes
18 Diagonals bisect each other at right angles	N/A	yes	yes	yes	no	no
19 Angle sum of the shape	180°	360°	360°	360°	360°	720°