

Pattern Block Puzzles

Blackline Masters – LT2

Level	Description	Pattern Block Puzzle (# corresponds to Blackline Master)
Piece Assembler	Each shape is not only outlined, but also touches other shapes only at a point, making the matching as easy as possible.	1, 2, 3
	In these puzzles, shapes are combined by matching their sides; however, shapes still mainly serve separate roles.	4, 5, 6, 7
Picture Maker	At this level, puzzles start where several shapes are combined to make one “part”, but internal lines are still available.	8, 9, 10
	Puzzles, then, require combining shapes to fill one or more regions, without the guidance of internal line segments.	11, 12, 13
Shape Composer	Puzzles require composing shapes with anticipation (“I know what will fit!”). Shapes are chosen using angles as well as side lengths. Puzzles may require flipping and rotating to select and place shapes.	14, 15, 16 (easier) 16, 17, 18 (more difficult)