

Answer: BOX
The puzzle title and flavor text are hints which should guide you to creating $5 \times 6$ rectangles out of the given pieces. When you cut out all the pieces, separate them by colors, and pack each set of them into a $5 \times 6$ rectangle, you should see Braille letters in each box. (There is only one possible configuration of each color to make a $5 \times 6$ rectangle.) Order the boxes by color, and read the message given:


REASSEMBLE INSIDES

Each box has one and only one piece completely enclosed in the interior; remove those, and re-pack them into another $5 \times 6$ box to get the final answer:


BOX

