

Guidelines for assessment

1. Have I created my pattern and design?
2. Is the length of my design at least 15 cm?
3. Is the width of my design 6cm?
4. Have I colored it?
5. Have I discussed or explained the symmetry in my pattern? - What shapes did you use? What colors did you use and why? What is the order of line symmetry in your pattern? What is the order of rotational symmetry in your pattern?
 - How did you reflect your pattern - vertically, horizontally or diagonally?
 - How did you rotate your pattern - $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, or a full turn? (90, 180, 270 or 360 degrees)
 - Which way is your pattern translated - right, left, up or down?
 - Anything interesting that you observed or wondered about when doing the task
 - Any other relevant information