

HEXAGONAL PATTERNS

- 1 Describe each pattern to a partner.
- 2 What will the **next** shape look like in each pattern?
- 3 What would the **10th** shape of each pattern look like?

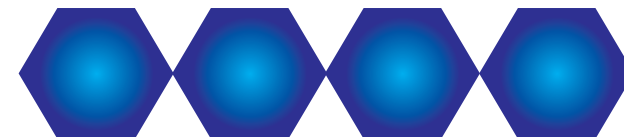
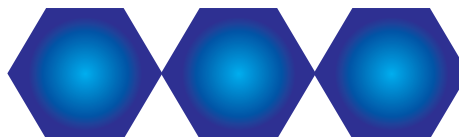
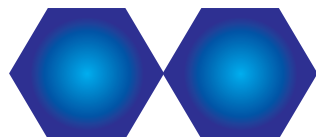
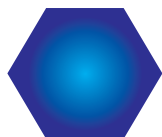
shape 1

shape 2

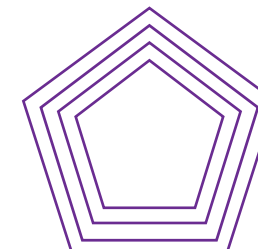
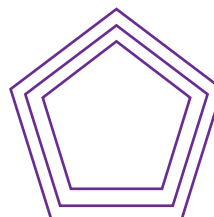
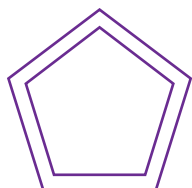
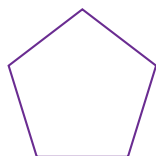
shape 3

shape 4

a



b



c



- d Choose a **different shape** and create a pattern that **grows** three times.
Ask a partner to add the next shape in your pattern.