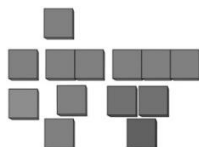


# Master 23: Activity 9 Assessment

## Extending Patterns

### Reproducing and Extending Increasing/Decreasing Patterns Behaviours/Strategies

1. Student reproduces increasing/decreasing patterns, but is unable to extend patterns and adds tiles randomly.



2. Student reproduces increasing/decreasing patterns, but struggles to extend them and does not add/subtract the same amount each time.



3. Student reproduces increasing/decreasing patterns and attempts to extend them by adding/subtracting the same amount each time, but the amount added/subtracted is incorrect.



### Observations/Documentation

4. Student extends increasing/decreasing patterns by adding/subtracting the same amount each time, but shape of patterns is not maintained.



5. Student reproduces and extends increasing/decreasing patterns, but is unable to write the pattern rule.

6. Student successfully reproduces and extends increasing/decreasing patterns and explains the rules.

### Observations/Documentation