

# Master 27: Activity 12 Assessment

## Errors and Missing Terms

### Finding Errors and Missing Terms Behaviours/Strategies

1. Student takes linking cubes, but struggles to create an increasing/decreasing pattern.

2. Student makes an increasing/decreasing pattern with missing terms or errors, but cannot identify the pattern rule of partner's pattern to predict missing term(s) and correct errors.



3. Student explains the rule, but has difficulty predicting missing term(s) in an increasing/decreasing pattern.



"Start at 2. Add 1 each time."

3, 5, ?, 9, 11, ...

"Start at 3. Add 2 each time."

### Observations/Documentation

4. Student explains the rule, but has difficulty correcting errors in an increasing/decreasing pattern.



"Start at 9. Subtract 2 each time."

18, 15, 12, 9, 6, ...

"Start at 18. Subtract 3 each time."

5. Student predicts missing term(s) and corrects errors in increasing/decreasing patterns, but struggles to explain how an error or missing term was found.

6. Student successfully predicts missing term(s) and corrects errors in increasing/decreasing patterns and justifies thinking.

### Observations/Documentation