

## Worksheets

### Worksheet 1

1. 2, 4, 6, 8, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
2. 3, 5, 7, 9, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
3. 9, 12, 15, 18, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
4. 6, 13, 20, 27, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
5. 140, 120, 100, 80, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
6. 1, 2, 4, 7, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
7. 10, 12, 15, 19, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
8. 51, 62, 73, 84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
9. 360, 300, 260, 200, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
10. 110, 106, 100, 96, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

### Worksheet 2

Use 3 basic shapes: circle, triangle and square. Draw combinations of these shapes, taking 1 shape, or 2 shapes, or 3 shapes, to create your own growing and reducing patterns.

## Answers to Worksheet 1

1. 10, 12, 14
2. 11, 13, 15
3. 21, 24, 27
4. 34, 41, 48
5. 60, 40, 20
6. 11, 16, 22
7. 24, 30, 37
8. 95, 106, 117
9. 160, 100, 60
10. 90, 86, 80