

| Make number patterns

Follow each rule to build the pattern. Check each term before you move on.

① Use each rule to write the first six terms. _____

1. Start at 7. Add 6.

7, , , , ,

2. Start at 3. Multiply by 2.

3, , , , ,

3. Start at 90. Subtract 8.

90, , , , ,

4. Start at 1. Multiply by 3.

1, , , , ,

5. Start at 2.5. Add 1.5.

2.5, , , , ,

6. Start at 640. Divide by 2.

640, , , , ,

7. Start at 5. Add 4, then add 1, and repeat.

5, , , , ,

② Make two patterns and compare them. _____

Pattern A: start at 0, add 3. **Pattern B:** start at 0, add 6.

Term	1	2	3	4	5	6
Pattern A						
Pattern B						

1. Look at each pair of terms. How does each term in Pattern B compare with the term in Pattern A?

2. Write the terms as ordered pairs (A, B). The first one is (0, 0).
