

## FBE Mathematics Worksheet

### Sequences

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**What are the next three numbers in each of the following number patterns?**

1. 2, 7, 12, 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2. 4, 9, 16, 25, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3. 5, 10, 7, 14, 11, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4. 1, 2, 4, 7, 11, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5. 3, 6, 9, 12, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6. 8, 12, 11, 15, 14, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

7. 3, 6, 12, 24, 48, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

8. 6, 12, 11, 22, 21, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

9. 1, 3, 9, 27, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

10. 1, 5, 3, 15, 13, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_