



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

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

## Arithmetic Sequences – Easy

1. Common difference: 3, 7, 11, 15, ...

2. Next term: -6, -2, 2, 6, ...

3. Common difference: 1, -1, -3, -5, ...

4. Common difference: -6, -5, -4, -3, ...

5. Common difference: -5, -9, -13, -17,  
...

6. Common difference: 8, 5, 2, -1, ...

7. Next term: -7, -5, -3, -1, ...

8. Common difference: 1, -2, -5, -8, ...



# Arithmetic Sequences – Easy – Answer Key

1. Common difference: 3, 7, 11, 15, ...

$$x = 4$$

2. Next term: -6, -2, 2, 6, ...

$$x = 10$$

3. Common difference: 1, -1, -3, -5, ...

$$x = -2$$

4. Common difference: -6, -5, -4, -3, ...

$$x = 1$$

5. Common difference: -5, -9, -13, -17, ...

6. Common difference: 8, 5, 2, -1, ...

$$x = -3$$

7. Next term: -7, -5, -3, -1, ...

$$x = 1$$

8. Common difference: 1, -2, -5, -8, ...

$$x = -3$$

$$x = -4$$