

Name _____ Date _____

Quiz: Arithmetic and Geometric Sequences and Series

Find the d or r , a_n and S_n

1. 4, 12, 20, 38, 12 term

2. 50, 48, 46, 8 term

3. -2, -4, -6, -8, 8 term

4. 9, 18, 27, 36, 16 term

5. 7, 1.4, 2.1, 7 term

6. 5, 25, 625, 8 term

7. 3, -6, 12, 16 term

8. 4(0.5), 16(0.25), 64(.0625).
..... 6 term

9. 16, 32, 64, 16 term

10. -1, -2, -4, 20 term

| | | | | | | | | | | | |
|------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Circle # Correct | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Percentage Score | 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |