

Assignments are graded on **Neatness and Completeness:**

~Copy Original Problem.

~Show your work.

~Identify your Answer. Circle it or highlight it.

~Put a space between problems.

For each Arithmetic Sequence find the **Common Difference** and **Complete the Sequence**.

1) Sequence: $33, _, _, 89$	2) Sequence: $12, _, _, _, 36$
3) Sequence: $11, _, _, _, _, 35$	4) Sequence: $9, _, _, _, _, -19$
5) $11, _, _, _, _, _, _, 53$	6) $48, _, _, _, _, _, _, _, _, 120$

For each Geometric Sequence find the **Common Ratio** and **Complete the Sequence**.

7) Sequence: $12, _, _, 300$	8) Sequence: $9, _, _, 144$
9) Sequence: $7, _, _, _, 189$	10) Sequence: $7, _, _, _, 189$
11) Sequence: $9, _, _, _, 72$	12) Sequence: $5, _, _, _, 320$
13) Sequence: $7, _, _, _, _, 112$	14) Sequence: $12, _, _, _, _, 7500$