

Name : _____ Score : _____

Teacher : _____ Date : _____

Arithmetic and Geometric Mean

Find the missing term(s) in each arithmetic sequence.

1) ..., 5, ____, -5, ...

2) ..., 4, ____, -6, ...

3) ..., 3, ____, ____, ____, 23, ...

4) ..., 1, ____, ____, -17, ...

5) ..., 2, ____, ____, 20, ...

6) ..., 4, ____, ____, -14, ...

Find the missing term(s) in each geometric sequence.

7) ..., 1, ____, ____, ____, 16, ...

8) ..., 1, ____, ____, ____, 256, ...

9) ..., 5, ____, 80, ...

10) ..., 3, ____, 108, ...

11) ..., 5, ____, ____, ____, 3125, ...

12) ..., 2, ____, ____, 54, ...

